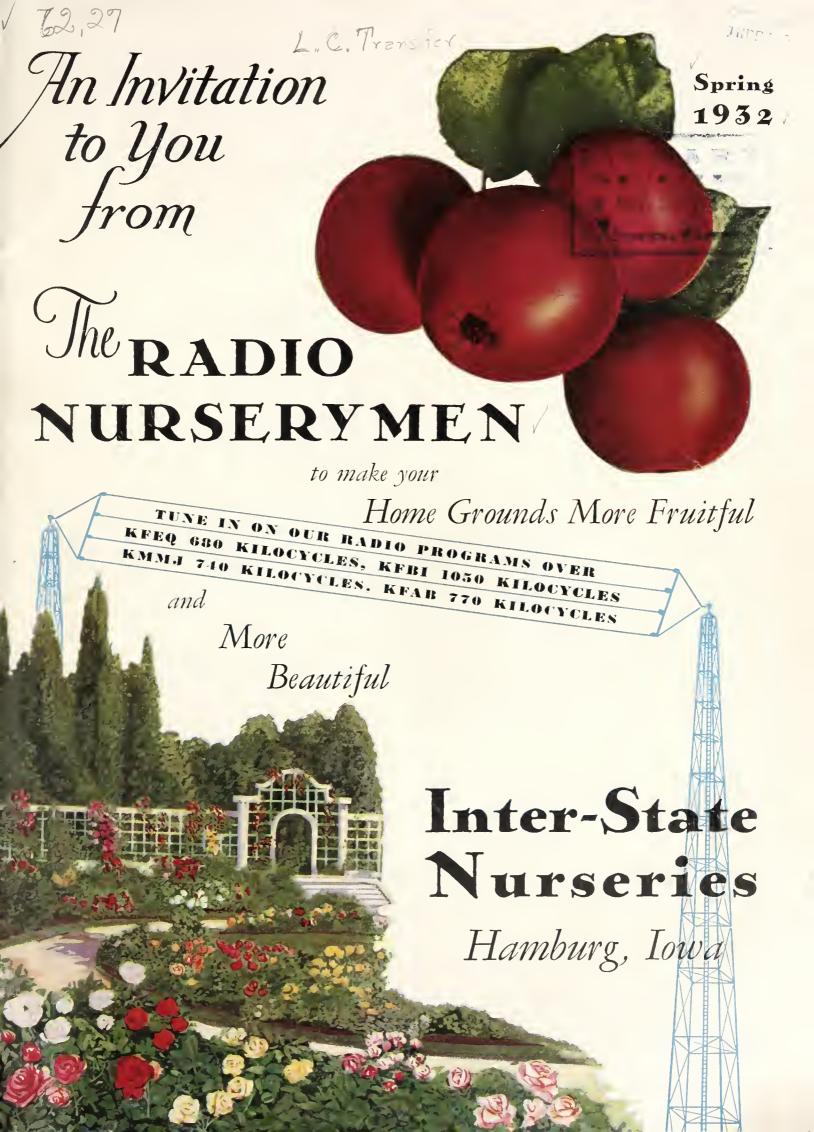
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Mother's ROSE Collection

HARDY **EVERBLOOMING**

THESE SO

Will bloom this year



PRESIDENT HERBERT HOOVER

A new glorious Rose, combining cerise-pink, flame, scarlet and gold, a dazzling color combination that eannot be appreciated until seen. The perfect buds open into large flowers with broad thick petals, very fragrant.

(For more Roses, see pages 40, 41, 42, 43, 44, 52)



E. G. HILL

Immense satiny deep erimson flowers, very fragrant, freely produced on long stems—a real Rose.

This variety created a sensation this last summer and fall at the Reinisch Memorial Rose Gardens at Topeka, Kansas. If you have not seen these gardens, it is worth going hundreds of miles to see.

Dame Edith Helen

One of the largest and most perfectly formed Roses, of pure glowing pink. It is the most perfumed of all pink Roses. The blooms come singly on long strong stems and last a long time whether left on the bush or when cut and taken indoors. The bud is long and as the petals slowly open, they curl back prettily and the flower is magnificent at all times.



REV. F. P. ROBERTS

Perfectly formed flowers of clear gold stained with earmine. Fragrant. They come on long stems and last a long time-you will love it.

Out of our entire list of roses, we selected these six varieties as being worthy to go in this "Mother's Rose Collection." We sincerely assure you that these are six of the world's finest and newest roses. Our regular price is \$3.35 but to win thousands of new customer friends, we make this special price of \$2.00.



COPYRIGHT 1932

TALISMAN

A Rose you will want in your garden. The exquisite red and gold buds eome on long straight stems and open up to eupshaped blooms of orange-searlet, and rich yellow with the pctals standing upright; fragrant and constantly in bloom.

EDEL

Vcry large, full flowers of ivorywhite, sweetly fragrant, exquisite texture—we consider it the best white Rose.



HORTICULTURAL PRINTERS THE DUBOIS PRESS, ROCHESTER, N. Y

JAN 23 1932 OciA A 88385

Quantity Prices

Pick out the varieties and sizes you want. If you buy 4 apples, 4 cherries, 4 plums, 4 shrubs, etc., you get the 4 price even if you select 4 different varieties (for example in apples, if you select 1 Jonathan 1 Delicious, 1 Yel. Transparent, 1 Winesap, you get the 4 price on apples). Likewise if you get 10, even if they are different varieties, you get the 10 price just as long as they are the same kind of fruit, that is they must be 10 apples, or 10 cherries, or 10 plums, etc.

Where prices state PREPAID or POSTPAID, we pay all shipping charges, shipping by parcel post unless package is so large that it must go by prepaid express. Where prices state NOT PREPAID then we will ship by express or freight, depending on size of bale and you pay shipping charges on arrival, except

We Prepay Shipping Charges on All Orders Amounting to \$10.00 or more.

How to Order

It is just as easy to order from us as writing down a shopping list. Tear out this page and use order blank on opposite side or just write on any sheet of paper. Be sure and write your name and address plainly and be sure to give your street address if you live in the city and your rural route and box number if you live in the country. Put your name and address both on the letter and the envelope. You can pay us by check, money order or currency and if just a small amount, send coins. We would rather have you send us coins than stamps because sometimes stamps get stuck and it is hard to separate them.

You will see a number (1, 2 or 3) in the upper left hand corner of the order blank on the opposite side. If you write your order on another sheet of paper, please put on this number.

Don't Forget YOUR NAME AND ADDRESS

Order Early and Get Free Premiums

Mail your order promptly so it reaches us within three weeks after you receive this catalog and you may select free premiums as follows:

With every \$5.00 worth of nursery stock, you may have your choice of any one of the following six free premiums—

No. 1-25 Gladiolus, large bulbs, beautiful assorted colors.

No. 2—3 Regal Lily, 2 year large size bulbs.

No. 3—5 Bridal Wreath, 12 to 18 inches.

No. 4—2 Jersey Beauty Dahlia, our most popular dahlia.

No. 5—2 Climbing Rose (our selection). No. 6—3 Phlox, your selection of colors.

If you buy \$10.00 worth, you get 2 free premiums, with \$15.00 order you get 3 free premiums, etc. So many folks wait until they are ready to plant before sending their order that it almost swamps us for a few weeks. Therefore, in order to get many of you to send in your orders early when you have more time to look carefully over the catalog and pick out just what you want, and also when we have more time to handle your orders, we make this special offer.

Remember That We Do Not Ship Your Order Until it is the Right Time to Plant

Ordering Early Helps You and Helps Us

If your order amounts to \$2.00 or up to \$5.00 and reaches us promptly, we will give you free 500 seeds of beautiful large flowered Spencer Sweet Peas. We will send you the seed upon receipt of your order and you should plant it just as soon as you can work the ground.

2

ORDER BLANK

INTER-STATE NURSERIES HAMBURG, IOWA

Ship to	Write Name and Address Plainly			
Street Number	write Name and Address Fining	Вох		
City	State			
Quantity	Varieties Wanted	Amount		
	Inter-State Family Orchard @ \$4.25 — see page 23			
	Dad's Rose Collection @ \$2.00—see back page			
	Mother's Rose Collection @ \$2.00 — see page 2			
	"All-Season" Cherry Collection @ \$1.20 — see page 8			
	Farm Home Collection — see page 11			
	Chinese Elm — see pages 35, 36, 37			
-				
	,			
	If not enough room on this order sheet, continue your order on any other sheet of paper Total	-		



Leslie R. Sjulin holding tree, Carl O. (Billy) Sjulin in center and David L. O. Sjulin in light suit. We own and operate the Inter-State Nurseries. This is one of our three tree plows.

We Want You to Know the Inter-State Nurseries and the Men Behind it

so we have reproduced a group picture of ourselves. We were all raised and grew up in the nursery business, and expect to spend the rest of our lives at it. We have had 33 years of experience.

We Grow Our Own Nursery Stock

Many years ago we selected Hamburg, Iowa as the best location for growing nursery stock. Our growing fields are located on high bench land in deep deposits of Loess soil, acknowledged to be the finest nursery soil in the world. The soil is a rich, dark loam. We have never seen its equal for producing heavy fibrous root systems and well-branched tops. It is far enough north so that our nursery stock is hardy and will thrive and do well North, South, East and West. Also it is far enough south so that we have a long good growing season so that our stock makes up well. We have ample rainfall for spring and summer growth and a cool, frosty fall to ripen the stock. Our nursery stock is started under proper conditions and secures its early growth in the most natural way without forcing, so every plant is sturdy, healthy and exceptionally hardy. This vigor is bred in and remains in the plants always and means you will get better and quicker results.

GOVERNMENT CERTIFIED NURSERY STOCK

Above everything else we want you to know that every item offered in this catalog is strictly first quality, exceptionally well-grown nursery stock. It is certified to be healthy by official government inspectors. It is hardy, field grown.

Every item we sell is backed by this

GUARANTEE

It is written in simple terms and means just what it says.

1. We guarantee our stock to be true-to-name and exactly as we represent.

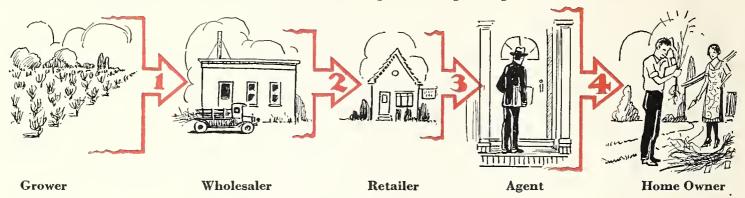
2. We guarantee that everything you buy from us will reach you in live, growing condition.

3. We guarantee your satisfaction. Examine stock carefully upon arrival, and if it is not entirely satisfactory, we want you to return it to us, and we will cheerfully refund your money or replace stock, as you wish.

Signed.

INTER-STATE NURSERIES, Hamburg, Iowa

This is the first time that some of you folks have read an Inter-State Nurseries catalog. The first thing you will notice is our low prices. You will wonder why we can sell first quality stock at such reasonable prices. This diagram will explain the principal reason.



THE OLD WAY

With the coming of the radio, we found a new way of reaching you folks. Under the old method, an agent could call on only a few people each day. This is costly. By means of the radio we talk to many thousands. We send you our catalog and by connecting our radio talks and our catalog, we can serve efficiently and at low cost. We only wish that television were here now so that you could sit right there in your own home and see on a screen the wonderful nursery stock that we offer in this catalog. Then we would be absolutely unable to take care of the volume of business we would get. We believe in the radio because we can serve you better in that way. We can answer your questions, give you helpful suggestions and most important of all we sincerely feel that we are doing a great good in helping to make America More Fruitful and More Beautiful. We want every home to raise at least part of its own fruit and we want every home to be surrounded by beauty. Such homes will be happier and healthier, a place to live, not just a place to stay.

For many years we grew nursery stock for other nurseries but finally decided that as long as we were actually growing the stock, we also should sell it to you direct and thus avoid the unnecessary and costly handling and rehandling and give you the benefit of the saving.

Folks, we are not inclined to boast but just as a mere statement of fact, we want you to know that the INTER-STATE NURSERIES actually grow in our own nursery, with our own experienced help and with our own equipment more fruit trees and more general nursery stock than any nursery which sells primarily by radio. In fact we are the largest retail grower of fruit trees in the states of Iowa, Nebraska, Kansas, Dakotas, Minnesota Oklahoma, Texas, Colorado, Wyoming, Illinois and Wisconsin, and one of the two largest firms in Missouri.

Thus we can sell you at our low prices because we grow our own stock and sell it directly to you, because we grow in large quantity, because we sell on narrow margin of profit, and also because we are NURSERY SPECIALISTS and our entire efficient organization is built up to handle this one line, and the stock reaches you in perfect condition because it is shipped direct to you from the place it is grown.



THE INTER-STATE WAY

Grow Your Own Fruit

Fruit is at its best when picked fully ripe, fresh from the tree or bush right at home. You ladies know absolutely that when you can fruit that is home grown, it is better than when it is shipped in. Moreover it is expensive to buy fruit and can it and also expensive to buy it already canned. So why not grow your own fruit, live better and cheaper. The cost of starting a family orchard and small fruit plants is now so low that every home can grow at least part of its own fruit.

You know that prominent health authorities recommend more fruit in the diet for better health. Growing children, especially, should have plenty of fruit. A small home orchard, a few of all the small fruit plants will give you not only all the fruit your family wants but any surplus can be sold so that you will realize more profit per acre from fruit

than any general farm crop.

Does Your Family Get All the Fruit It Wants and Needs?

Did you have all the apples you and your family wanted this winter? Do you have any in your cave or fruit cellar now? Have you early apple trees which will give you apples for sauce and pie next summer and fall? Is your fruit cellar or cave shelves full of fruit jars filled with home canned fruit? How about jellies, preserves? You mothers know how nice it is to have plenty of canned fruit and jellies for the family and for hurry-up meals.

This will be a good spring to set out a family orchard, to plant a nice assortment of small fruits. Prices are very low, your dollar will buy more nursery stock. Plant this spring and next year you will be picking fruit of your own and each succeeding year it will increase.

The important thing is IF YOU WANT TO ENJOY YOUR OWN FRUIT, PLANT THIS SPRING.



Why Buy Apples? Raise Your Own

Kansas City, Kan., Nov. 1, 1931.

"This is my fourth order. Every plant that I have received was nice and fresh."

Mrs. Bertha Podry.

Hiawatha, Kan., Oct. 12, 1931.

"We are so well pleased with everything we've received from the Inter-State Nurseries. Everything is doing fine and so much more reasonable in price than any place we've ever tried before. I never hesitate to speak a good work for the Inter-State Nurseries.

Miss Woodford Lee Cockrill.

Marshfield, Mo., May 4, 1931.

"We just want to let you know how well pleased we were with the fruit trees and shrubs. We received them in excellent shape. We didn't have the least idea they would be so nice when we heard you advertising over the radio. We ordered a few trees (from another nursery) early in the spring and paid quite a bit more for them but they were no such trees as you sent. From this on when we order trees or shrubs it will be from the Inter-State Nurseries."

Mr. and Mrs. Geo. McCammon.

CHERRIES

Every Home Needs Cherries—Sure To Bear

Every home, both in city and country, should have some cherry trees. We now know that cherries are rich in certain elements which are lacking in most other foods. Cherries are very healthful. They grow anywhere and do better without any attention than any other fruit tree. You can plant in the lawn, parking, in most any corner or along the boundary fences. They bear young and every year. It is one of the first fruits to ripen and the three leading varieties, Early Richmond, Large Montmorency and English Morello ripen over a period of forty days. Our cherries are budded on Mahaleb roots so they will not sprout all over your lawn. Do not plant cherry trees too deep, plant them at same depth they grew in the nursery. Plant in well drained soil.

Never Before Have We Sold Cherries So Low

Our deep, rich Loess soil produces cherry trees with exceptionally fine root systems. We grow them by the hundred thousand. That is why we can sell these fine, hardy, northern grown trees at such low prices. Our cherry trees are sure to grow.

Each Per 4 Per 10 Per 25 PREPAID. 3 to 4 feet, branched...... NOT PREPAID, 4 to 5 feet, specimen, 35c \$1.00 \$2.25 \$5.00 extra heavy, well branched 45c 1.60 3.50 7.50 Varieties alike or assorted.

Who Doesn't Like Fresh Cherries and Cherry Pie?

EARLY RICHMOND (May Cherry)—The favorite early cherry. Fruit is bright red, tender, juicy and of finest flavor. Strong grower, thrifty and heavy producer. Ripens in early June.

ENGLISH MORELLO—Bears younger and heavier than any other

cherry. Fruit is almost black, good size and rich acid. Succeeds in dry



Large Montmorency

sections where other varieties fail. First class for canning and preserving. Ripens in early July.

LARGE MONTMORENCY—The most widely planted and most popular cherry. Succeeds well under adverse conditions and is very popular in western Kansas and Nebraska. Bears large crops regularly and ripens ten days after Early Richmond. Fruit is large, flesh firm and of excelent flavor. The best cherry for canning.

SWEET CHERRIES

Sweet cherries are not so well adapted to conditions in the central

west but we have selected the four best varieties.

BELLE MAGNIFIQUE—We consider this the best of the hardy red sweet cherries. Fruit is large, a beautiful crimson red, firm flesh of most wonderful flavor. Plant one and enjoy a rare treat.

BLACK TARTARIAN—A very large purplish black cherry of fine

flavor. Widely planted.
GOLD—Originated in Nebraska, hardy, very high quality, strongly recommended.

YELLOW GLASS—A very high quality hardy yellow sweet cherry. The flesh is solid, juicy and very sweet flavor. It bears regular crops here at Hamburg. We consider this the best sweet cherry, red or yellow, for the central west.

Prices on Sweet Cherries

	Each	Per 3
PREPAID, 3 to 4 feet	40c	\$1.00
NOT PREPAID, 4 to 6 feet	50c	1.30

When buying fruit trees, always buy more than one variety as they will bear better if you have several varieties.



Early Richmond

Inter-State All Season Cherry Collection

3 to 4 FT. **CHERRY** TREES

A collection that gives you early, mid-season and late varieties, all are 3 to 4 ft., well branched and rooted, will bear young because of their well developed root system, and will grow anywhere. Collection consists of 1 Early Richmond, 2 Montmorency, 1 English Morello, and 1 Compass. You will be delighted with every variety, and have cherries all during June and July. 2 COLLECTIONS (10 TREES) FOR \$2.25

FINEST QUALITY PEARS

Pears are Delicious. Easy to Grow. Best Planted in Sod. Plant a Few in Your Yard.

The Pear is one of the highest quality fruits, but should be picked before entirely ripe, especially the Kieffer, otherwise the flesh around the core becomes grainy and coarse. Pears can be successfully grown wherever apples succeed, but prefer the poorer soils as the heavy clay and clay loams. We caution you not to cultivate the Pear too much nor to stimulate growth with fertilizers. The Pear is an upright grower and thrives in sod, making it an excellent tree for yard planting.

BARTLETT—The leading summer pear. A large clear yellow pear with a blush on the sunny side, juicy, sweet and highly flavored. Ripens in August.

CLAPPS FAVORITE—The best early pear for the middle

west. Fruit is large, pale yellow with brown dots and of fine juicy and sweet flavor.

DUCHESS-A very large pear, greenish yellow streaked russet in color. A very fine pear with a rich juicy flavor. Ripens

DOUGLAS—Bears very young, generally in second year. Free from blight and good quality. Originated in Kansas.

Generally sells at much higher price.

KIEFFER—The most widely planted pear and succeeds nearly everywhere. The fruit should be picked before it is ripe

and put in cool dark place. If handled in this way, it matures into a good flavored pear. For best results plant with other varieties. Ripens in October.

LINCOLN—A large, yellow pear, delicious for eating and canning. Comes into bearing early.

PATTEN—We consider this our best pear. It is extremely

hardy and will thrive as far north as Minnesota. We have never heard of the Patten being killed with blight. The fruit is greenish yellow in color, large, keeps well, wonderful in flavor, juicy and very rich in quality. A heavy bearer. Don't fail to plant some of the Patten.

SECKEL—A yellowish brown pear with russeted red cheek, often called the sugar pear because it is so sweet and highly flavored. Small size but very productive. Ripens in September.

NEW LOW PRICES ON PEARS

Pears have always been sold at high prices but because we ourselves actually grow many thousands of these trees in our own nursery at Hamburg, Iowa, we are putting such a low price on them that no home now need be without this most delicious of tree fruits. Our trees are budded on hardy pear stock. We have never seen pear trees with such fine root systems.

Each Per 4 Per 10 Per 25 40c \$1.25 \$2.75 \$6.25 PREPAID, 3 to 5 feet, branched... NOT PREPAID, 5 to 7 feet, speci-

50c 1.75 4.00men trees, extra heavy.... Varieties alike or assorted. We challenge the world to produce a finer tree than we grow.

DWARF PEARS

Some folks who have limited room, want dwarf pear trees. They never grow very large and bear very young but for general planting we strongly advise planting the regular standard pears described above.

Dwarf Pear Trees, 3 to 4 feet, branched, 50c each, PREPAID.

HARDY APRICOTS

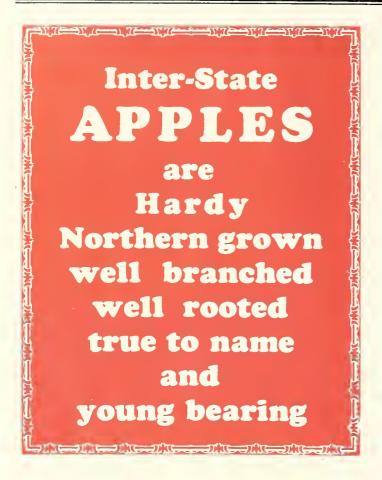
The Apricot tree is very easy to grow. It is one of the most delicious fruits grown when eaten fully ripe and fresh from the tree and who doesn't like Apricot sauce and preserve? Such rich, beautiful, golden fruit should be planted more, especially since it ripens just after the cherries and just before the early varieties of peaches. We suggest that you plant the Apricot on the northern or western slope if possible and after the ground has frozen in the fall, mulch heavily with straw.

Bartlett

MOORPARK—Fruit is a yellow color with blush, large and of the highest quality. Does better in south and pacific coast. Freestone.

SUPERB—This is the best apricot for the middle west. Originated in Kansas. Ripens early in the summer. Fruit medium size, salmon in color, and excellent in quality. The Superb is very productive and hardy. Ripens in June.

Budded Apricot Prices: Prepaid, 3 to 4 ft., branched, each 40c, 3 for \$1.00, 10 for \$2.95. Not Prepaid, Select, 4 to 6 ft., branched, each 50c, 3 for \$1.25, 10 for \$3.50.



These are the lowest prices at which we have ever sold apple trees and is possible only because we actually grow them ourselves by the hundred thousands and sell them direct to you.

Inter-State Apple Trees are first quality, hardy, northern grown. The 2 to 4 ft. grade have three year roots and one or two year tops; the 3 to 5 ft. and 5 to 7 ft. grades have three year roots and two year tops.

To you who must get your trees by parcel post we recommend the 2 to 4 ft. grade. These trees have good roots, nice clean top and are easy to grow. Our most popular size is the 3 to 5 ft. grade. These are fine, nicely branched tops, strong roots and will give you quick results. For those who want extra large trees, trees that ordinarily sell for 75c to \$1.00 each, we suggest the 5 to 7 ft. grade. These are specimen trees, we believe the finest you can buy, regardless of price. But regardless of which grade you buy, we assure you that you are getting only first quality trees, trees that are true to name, in perfect condition, trees that will soon come into bearing. Every tree is sold subject to your approval and if they are not all we claim for them, we want you to return them and we will cheerfully refund your money.

Plant Summer, Fall and Winter Varieties So You Can Have Fresh Wholesome Apples All Year

	Each	Per	Per	Per _
		4	10	25
PREPAID, Apple, 2 to 4 ft., whips and				
slightly branched	25c	75c	\$1.60	\$3.50
PREPAID, Apple, 3 to 5 ft., nicely branched	30 c	\$1.00	2.25	4.50
NOT PREPAID, Apple, 5 to 7 ft., specimen, well-				
branched Varieties alike or asso		1.25	2.95	6.25

COMPLETE PLANTING INSTRUCTIONS SENT WITH EVERY ORDER

Apples are rightly called the KING OF FRUITS. They can be prepared in many ways, contain lots of nourishment and are considered a fine tonic for people of all ages. They are wholesome and cheap when grown at home. Apples grow everywhere, so every home can have them.

Do Your Children Get an Apple a Day?

SUMMER APPLES

ANOKA—Originated by Prof. Hansen of South Dakota. Tree is extremely hardy and is the youngest bearing apple we know of, generally bearing when two years old. The fruit is similar to Duchess in appearance and season. This variety has always sold at a higher price. Get an Anoka and have home grown apples "right now."

grown apples "right now."

DUCHESS—An attractive red striped apple. Flesh is firm, tender, juicy, sub-acid in flavor. Tree bears young and heavily. Fruit ripens in August, but can be used weeks before it is ripe for pies and cooking. One of the most profitable market

EARLY HARVEST—A medium sized yellow apple of good quality, ripening in July.

LIVLAND—Beautiful red and yellow apple of medium size. Flesh is snow white, tender, crisp, juicy, and of good quality. Tree bears very young.

quality. Tree bears very young.

RED ASTRACHAN—A very fine early apple, good for both eating and cooking. Bears young and heavily.

RED JUNE—The Old-Fashioned early bright red apple liked by all. We call it the "Kid's Apple."

YELLOW TRANSPARENT—The finest extra early apple.

YELLOW TRANSPARENT—The finest extra early apple. Bears young and bears every year. The fruit is of good size, and a beautiful yellow color with a smooth waxen skin. Flesh is white, tender, fine grained; and of fine quality; ripens in July. Good for both eating and cooking, and should be in every home orchard. Also profitable for nearby markets.

FARM HOME COLLECTION

You may select your own varieties. We suggest you plant some early sorts like Duchess, Yellow Transparent, Anoka; some fall ripening like Fameuse (Snow), Maiden Blush and Wealthy; early winter sorts like Delicious, Grimes and Jonathan; midwinter like Stayman and Mammoth Black Twig; late winter like Winesap, Gano, Janet and York Imperial; also a good crablike Dolgo or Whitney. This will give you fresh apples practically all year. These are strong 2 year old trees with 3 year old roots and are well-branched and with wonderful root system, hardy northern grown, insuring earlier bearing. The low price is possible only because we grow them by the hundred thousands.

15 Select Apple trees, 4 to 6 ft. grade, only \$2.95, shipped by express not prepaid.

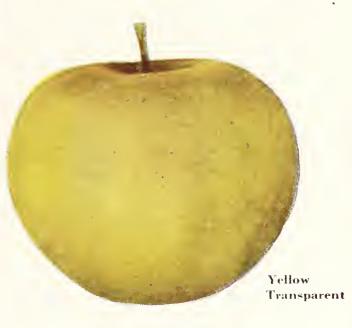
Same collection as above, your selection varieties except the trees will be the 2 to 4 ft. size, 15 trees for \$2.10 PREPAID.



11



Jonathan





Winesap

TWO OUTSTANDING APPLES



Fall Apples

FAMEUSE (Snow)—A red striped apple of medium size and highest quality. Flesh is snow white and very juiey. Ripens in October.

MAIDEN BLUSH—A beautiful good sized yellow blushed apple of mild flavor. Not only good for eating but also fine for pies, jelly and sauce. Ripens in September.

RAMSDELL SWEET—A large red striped apple with tender flesh which is unusually sweet and rich. An excellent eating apple, and especially fine for dessert, or for pickling and preserving. Ripens in October.

WEALTHY—A large, bright red striped apple of excellent flavor. Flesh firm, fine grained, juiey and of very good quality. The tree is a young and heavy bearer, the fruit ripening in September. Ripens over long season, and is good for both eating and cooking. Especially recommended for the home orehard.

Steele City, Neb., Oct. 23, 1931.

"Last spring I bought quite an order of apples, cherries, plums, pears, raspberries and roses from the Inter-State Nurseries and everything was supreme." Clark McCurdy.

Extra Special

DARK RED DELICIOUS

Similar to Delicious except that it is solid dark red color and colors up several weeks earlier.

YELLOW DELICIOUS

A new apple which is considered by many to be the finest yellow apple. It bears very young, the fruit is large, juicy and the most delicious flavor. Considered by many to be the finest yellow apple. We urge you to plant some.

Prices on the Above Two Special Apples

PREPAID, Select, 3 to 5 ft., well branched, 50c each, \$1.60 per 4, \$3.50 per 10, \$7.50 per 25. NOT PREPAID, Specimen, 4 to 6 ft., well branched, 70c each, \$2.40 per 4, \$5.50 per 10, \$12.50 per 25.



Winter Apples

DELICIOUS—Unquestionably the most popular apple grown today. The fruit is large, striped red and of superb quality. Flavor is mild, crisp and juicy. A very profitable tree for both the home orchard and the commercial or half, the fruit bringing a premium over other varieties. The Delicious

should be in every orchard.

GRIMES GOLDEN—A beautiful golden yellow apple of good size and sparkling, spicy flavor. Flesh is yellow, firm but tender, rich, aromatic and juicy. The highest quality yellow apple, and one of the best for home use and profit making in the commercial orchard. It bears young and heavily. Do not

fail to plant some of these.

JONATHAN-The leading red apple of the middle west, once tasted always wanted. A bright red apple of good size and highest quality. Flesh white, firm, very crisp and tender. Tree long lived, bears young and abundantly. Fine for all home uses and very profitable for commercial planting. No family

orchard is complete without a few Jonathans.
WINESAP—A medium sized, dark red apple, juicy and mild in flavor. The favorite late winter apple because it keeps all winter and retains its fine quality. Good for eating and making sauce, jellies and pies. Heavy and regular bearer, and

an exceptionally good keeper.
BEN DAVIS, BLACK BEN and GANO—Nearly alike except Gano and Black Ben are a solid red apple, and Ben Davis is a red striped apple. Bear young and heavily and are extra fine keepers. Fine for sauce, pies and baking.

GOLDEN WINESAP—A beautiful large yellow blushed

apple and a good keeper. Fine for culinary purposes but some-

what tart for eating. A heavy annual bearer.

HARALSON-Originated in Minnesota, is extremely hardy, vigorous grower, very productive, young bearer and the attractive large red fruit is of good quality and will keep all winter in ordinary storage. Considered by many to be the best winter apple for northern Iowa, northern and western Nebraska, Minnesota, Dakotas and Wyoming.

JANET (Ralls Geniton)—A rather small yellowish green apple with wonderful quality and an extra good keeper. Janet

trees bear heavy crops.

MAMMOTH BLACK TWIG—A large dull greenish red apple of good quality and flavor. This variety keeps extra well in common cellar or cave.

McINTOSH RED—One of the highest quality early winter apples. A good sized deep red apple with snow white, crisp, aromatic, and tender flesh. A fine apple for home orchard.

N. W. GREENING—A very large, greenish yellow and a heavy producer. It fills the barrels and is a good keeper. ROME BEAUTY-A large yellow mottled and striped red

apple with good flavor and excellent keeping qualities.
STAYMAN WINESAP—A large yellow-green splashed

red apple. The flesh is of the highest quality, tender, juicy with a sub-acidity that appeals to every one. There is no finer

apple.

TOLMAN SWEET—A medium sized yellow apple with a faint blush. It has a rich sweet flavor and is a good keeper.

Most popular sweet apple.

TURLEY—A new apple from Indiana which in many sections is replacing the Stayman Winesap as it is considered to be hardier and better colored. A very large, highly colored apple of very highest quality. In season from January to March.

WINTER BANANA—The most beautiful of all apples. A large yellow apple with a red cheek, rich in flavor, excellent

quality, bears young and heavily.

YORK IMPERIAL—A large, juicy red apple of good quality which is one of our beat late winter apples because it keeps such a long time. A heavy bearer. Plant York so you can have fresh apples in April, May and June.



Whitney

Crab Apples

DOLGO—This tree is the most beautiful of all apples and crabs. At blossoming time it is just full of large white flowers and then the large crop of fruit in clusters turns a brilliant solid red. The fruit is oblong shape and makes the finest flavored jelly of any crab, the jelly being a clear transparent bright red and highest quality. A very heavy bearer. The fruit makes fine jelly even after it is dead ripe and it will hang on tree for a long time. You can plant this tree right on your front lawn or parking as no tree is more beautiful.

FLORENCE-The fruit is waxen yellow and red in color and of good quality. Fine for jelly and pickling. It is an early and heavy bearer.

HYSLOP—A large dark red sub-acid crab apple of excellent quality. Good for eating and cooking.

WHITNEY—A large crab apple, glossy green splashed with carmine. Flesh firm, juicy and of the best quality. Makes wonderful preserves, butter and jellies. Good to eat. We consider the Whitney the best crab for all purposes.

We Can Also Furnish the Following Varieties

Apples — Arkansas Black, Baldwin, Benoni, Black Ben, Cortland, Hibernal, Huntsman, Ingram, King David, Malinda, Minkler, Missouri Pippin, Northern Spy, Patten Greening, Rambo, R. I. Greening, Roman Stem, Salome, Spitzenberg, Sweet Bough, Sweet June, Willow Twig, Windsor Chief, Wolf River. Crab Apples—Red Siberian, Transcendent, Yellow Siberian.

PEACHES

Who doesn't like fresh, home grown peaches? You can never know how good peaches taste until you pick them fully ripened from your own trees. They can be grown almost as far north as apples and will succeed farther south. They require but little ground, are easy to grow and bear very young. They will do well in almost any soil but grow best in drained soils. We list only the best producers and the hardiest varieties. Plant a few peach trees. The cost is small and in a very short time you will be enjoying deliciously flavored home grown peaches.

BELLE OF GEORGIA—A mid-season freestone peach, white with red cheek large size, flesh white, firm and delicious flavor. Very popular commercially, selling at high prices.

CHAMPION—A large, creamy white freestone peach with crimson splashes, ripening in early August. The Champion is considered the highest quality white meated peach. Considered by many to be the best peach for Central West home orchards.

CHINESE CLING—A medium large clingstone yellow peach which is very fine for pickles. Ripens in August. We consider this the best cling peach. Hardy and heavy bearer.

CRAWFORD'S EARLY—A handsome bright yellow peach with a bright red blush. Freestone. The flesh is yellow, juicy, sweet and delicious in flavor.

CRAWFORD'S LATE—A large deep yellow peach with red cheek. Freestone. The flesh is a rich yellow and of excellent quality. Good bearer.

CROSBY—A medium sized orange yellow peach with blush. Freestone. Flesh is yellow, juicy and rich in flavor. In the Brownville, Nebraska, peach district, the Crosby is the preferred variety. It is often called the frost-proof peach.

EARLY ELBERTA—A very large golden yellow peach with a red cheek. Freestone. The flesh is firm, juicy, high in quality and of the most luscious flavor. Ripens about ten days before the Elberta.

ELBERTA—A large yellow peach with blush. Freestone. The flesh is yellow and firm and of fair quality. The most widely planted of all peaches and considered the market standard.

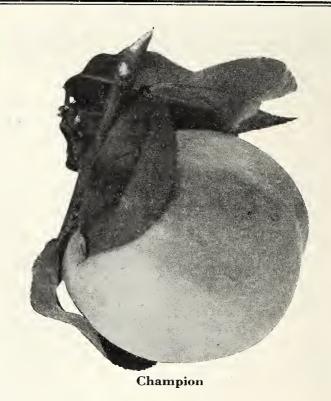
HEATH CLING—A large white clingstone peach. Ripens very late. Easily the best white cling peach.

J. H. HALE—A golden peach blushed carmine with fuzzless skin. Freestone. Flesh is yellow, solid, tender and of the highest quality and of the most delicious flavor. Larger than Elberta and ripens in August about five days before the Elberta. One of the very finest.

Mason City, Iowa, May 19, 1931.

"I want to write and thank you for your prompt service in sending our order. We are more than satisfied. They are the finest rooted trees and shrubs that we ever saw. They are far better than what you said them to be. We wouldn't take ten times the amount we paid for our trees."

Mr. and Mrs. F. H. Lent.



* ROCHESTER—A large early yellow peach of superb quality and delicious flavor. This peach was originated in the East and is being widely planted. Hardy.

SOUTH HAVEN—A large yellow peach with a blush. It is of exquisite flavor, a heavy bearer and very hardy. The South Haven originated in Michigan and is making a wonderful record. Bears young. Ripens two weeks before Elberta.

BARGAIN PEACH TREE PRICES

These are surely fine peach trees, wonderful roots, tops plump and shiny, just waiting to be planted. Will grow rapidly and commence bearing quickly. We grow many thousands of peach trees at Hamburg, so you can be sure they are hardy thrifty trees.

For general planting, we recommend the 4 to 5 ft. grade. They are sturdy, well-branched with vigorous root system. If you have been buying the extra large size trees, then buy our specimen 5 to 7 ft. grade. You will find them equal to trees you have been buying at much higher prices. If you want the largest number of trees for your dollars, then buy the 3 to 4 ft. size. You will find them an excellent grade of trees which will soon be bearing peaches for you.

Each Per Per 25
PREPAID, 3 to 4 ft., slightly branched.... 25c 80c \$1.50 \$3.00
PREPAID, 4 to 5 ft., select, nicely branched 30c \$1.00 2.25 4.50
NOT PREPAID, 5 to 7 ft., specimen, extra heavy 40c 1.50 3.25 6.25
Varieties alike or assorted, your selection.



Champion Peach (See page 14)

LUSCIOUS HOME PEACH ORCHARD

HARDY BEAR YOUNG HIGH QUALITY

1 South Haven 2 Champion 1 J. H. Hale 1 Elberta 1 Chinese Cling

All 6 trees, good 4 to 5 ft. size only \$1.35 PREPAID

This is a collection that will soon bear many bushels of luscious high quality peaches for you.



Kieffer Pear (See page 9)

Inter-State Plum Cluster

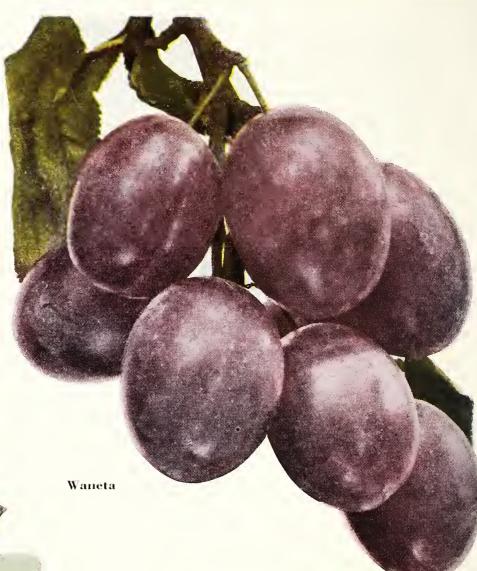
Plums should always be planted in clusters so we have selected our five leading varieties that will do well anywhere in eentral west from Canada to Mexico. Plant in a cluster about ten feet apart. You get one tree each of Compass, Golden Rod, Sapa, Underwood and Waneta, giving yon ehoiee plnms for many weeks.

This collection of 5 trees, in our best 5 to 7 ft. specimen tree size only \$1.75 NOT PREPAID. This is the size tree you generally pay \$1.00 each for.

The same collection in our 3 to 5 ft. size only \$1.20



Sapa





Underwood, 2-3 size

BLUE DAMSON-This is the old fashioned small blue-purple Damson plum which makes such wonderful preserves and always bears every year. Freestone.

BURBANK-A very large dark red freestone plum with firm, sweet yellow flesh of finest quality. Ripens in August. As it is only semi-hardy, it should not be planted north of Missouri.

*GOLDEN ROD-This is the best hardy yellow plum, large fruit, sweet and tender and very highest quality. Be sure and include one in your order. Freestone

GERMAN PRUNE-Large, oval-shaped, purple fruit, flesh is firm, sweet and delicious, ripens in September. We consider it the best of the

prunes. Freestone.

GREEN GAGE—This is probably the sweetest eating and canning

plum we have but it is only semi-hardy. The fruit is good size, greenish-yellow, juicy, sweet and most delicious flavor. Freestone.

*HANSKA—A large, dark reddish blue freestone plum with firm yellow flesh of rich fragrance and exquisite plum-apricot flavor, highest

quality. Very hardy. Does well north, south, east and west.
*IMPROVED WILD GOOSE—Another old fashioned plum which
the ladies like for jelly. Fruit is large, bright red, very juicy, sweet. LOMBARD—A large violet red freestone plum with yellow juicy flesh of fine flavor. Very productive and does well on thin soils. Probably the most widely planted plum in America. Very good for canning.

*OMAHA—A large red freestone plum of the very highest quality ripening middle of August. Originated in Nebraska, very hardy.

*OPATA—A medium size freestone purplish red plum with blue

bloom, flesh green of pleasing spicy flavor. Ripens in July, our first ripe plum. Planted from Canada to Mexico and generally bears next year after planting. Very heavy and young bearer. Thrives in the hot dry climate of Kansas, Oklahoma and Texas, as well as all over central west. Very hardy.

*SAPA—Medium to large size, freestone, dark purple plum with royal purple flesh full of rich juice of finest flavor. Ripens in July a few days after Opata. Especially fine for canning. Generally bears next year after planting, and bears very heavily. Does well everywhere and especially so in Kansas, Oklahoma, Texas and Nebraska. Very hardy. SHROPSHIRE DAMSON—This is the large Damson plum, dark

purple, freestone, rich yellow flesh, good flavor, productive and fine for canning. Ripens middle of September.

*TERRY—Large red plum of finest quality, ripens in August. Does not bear quite so young as some of the other plums but is very long lived, heavy bearer and belongs in every plum cluster. Very hardy.

*UNDERWOOD—Our most popular plum and deservedly some it bears immense crops of large red plums of fine mulity and flavor. Binons in August Very hardy. Don't fail

quality and flavor. Ripens in August. Very hardy. Don't fail

to get one.
*WANETA—This with Underwood are our two most popular plums. The Waneta bears very young, generally next year after planting, the fruit is very large, many fruits two inches or more in diameter, the color is dark reddish purpleblue, flesh yellow and fine quality. Ripens in August. Planted all over central west from Canada to Mexico. Very hardy.

PLUMS



CHERRY-PLUMS

*COMPASS—This variety will probably bear more fruit in a shorter time than any other fruit tree. Commences bearing next year after planting and bears heavy crops every year. Fruit is bright red, very juicy and makes fine sauce. Grows everywhere. Planted all over America. Very hardy.

*ZUMBRA-Medium size, purple freestone with green flesh, bears next year after planting. Especially valuable in northern Iowa, Minnesota and Dakotas where the true

cherries cannot be grown.

Plums are best when picked full ripe, fresh from the tree. They make splendid jellies and are often mixed with other fruits to add tartness and flavor, and of course when cooked

down into plum butter, just can't be beat. When cooking plums for sauce if you will pour off the first water after cooking a little, the flavor will be much richer.

Plums do well in most any soil and do especially well in chicken yards. Plant them in clusters, getting several varieties so they can cross pollenize and will greatly increase yield.

You who live in the hot dry sections of Nebraska, Kansas, Oklahoma and Texas who have had trouble with plums should plant Waneta, Underwood, Sapa, Opata and Compass. Those living in Missouri, eastern Kansas and southern Iowa can plant any variety listed. Those living in Nebraska, central and northern Iowa, Minnesota, Dakotas, Wyoming and Colorado should plant the varieties marked with a (*), as these are perfectly hardy everywhere.



Hanska

SMALL FRUITS—For Pleasure and Profits

A few dollars invested in small fruits will provide your table with luscious sweets all summer long, also what you want to put up for winter, jellies, preserves, sauce—and whatever surplus you have can always be sold at good prices. The demand for fresh fruit increases every year as more and more people realize that fruit is very healthful. Why don't you select a well balanced collection of small fruits this spring and next year you will be picking fruit from your own garden. Prices this year are very low, many items the lowest they have ever been sold at.



Concord

GRAPES ALWAYS BEAR

The Grape has been supplying humanity with wholesome, delicious jellies, jams, marmalades and grape juice ever since the beginning of civilization, and no one ever seems to tire of this delicious fruit. As fresh fruit it has no superior because it keeps well and retains its juices for such a long time after picking. It is most dependable, hardy and vigorous and will produce abundantly in practically any soil and climate. It comes into bearing the next year after planting and will climb fences, trellises, pergolas and arbors, providing a rich foliage that is beautiful, from early spring to late fall. They will last a lifetime and require very little care. You can depend on any of the following varieties to produce lots of fruit of good size and true flavor. We recommend planting the strong 2-year vines as they will bear a heavier crop quicker.

Select Several Colors for Variety

CONCORD—A large, bluish black grape, juicy, sweet, tender, and of excellent flavor. The Concord is hardy, productive, and the most widely planted of all grapes. Bargain prices.

Strong 2-year vines, 15c each, 4 for 50c, 12 for \$1.15, 25 for \$1.95, 100 for \$6.95, postpaid.

Strong, 1-year vines, 12c each, 4 for 40c, 12 for 85c, 25 for \$1.50, 100 for \$4.95, postpaid.

AGAWAM—A large, dark red grape with sweet pulp and rich aromatic flavor. A fine table grape. Ripens after Concord.

BETA (Wine Grape)—The hardiest of all grapes. Black, medium size, with a spicy tang like the wild grape. An early and very prolific bearer. Fine for jellies and grape juice, and for planting on arbors. The Beta is a very rapid and vigorous grower.

MOORE'S EARLY—Very similar to the Concord, but ripens two weeks earlier. The leading commercial black grape.

NIAGARA—A large, handsome, white grape with tender flesh and a sweet, delightful flavor. The leading white grape.

PORTLAND—New early white grape, which we consider the best white grape. Very productive, delicious, sweet flavor. Plant at least one. Prices same as Caco.

WORDEN—For home use, we consider this by far the best blueblack grape. Ripens a few days before Concord. The berries are larger than those of the Concord and of highest quality. The skin is thin, so the Worden is not a good shipping berry. Hardy, and a heavy producer.

Here are the prices on Agawam, Beta, Moore's Early, Niagara and Worden:

Strong 2-year vines, 20c each, 4 for 65c, 12 for \$1.75, 25 for \$3.25, postpaid.

Strong 1-year vines, 15c each, 4 for 50c, 12 for \$1.25, 25 for \$2.25, postpaid.

We can also furnish Diamond, Pocklington, Catawba at same prices as Agawam, Moore's Early, etc.



Beta

CACO—The sensational new red grape. Most beautiful of all hardy red grapes, a rich wine-red and amber in color. The berries are very large, rich and sugary with a delicious melting flavor not found in any other grape. A hardy vigorous grower, bearing young and very heavy crops. Ripens in August. There is no equal for home use. Looks and tastes like the California grapes.

Heavy 2-year vines, 40c each, 3 for \$1.00, postpaid.

Heavy 1-year vines, 25c each, 4 for \$1.00, postpaid.

Red, White and Blue GRAPE Collection \$1.00

(Actually worth \$1.31)

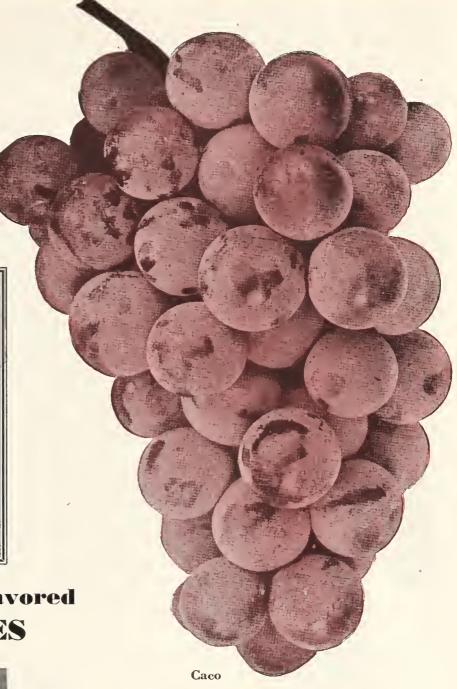
Strong, 1-year vines, 1 Caco, 1 Portland, 3 Concord, 1 Worden, 1 Moore's Early and 1 Beta—an assortment that gives you early, medium and late varieties. You'll like them all.

Same collection as above in strong 2-year vines for \$1.25 (worth \$1.65).

Large Size, Richly Flavored RASPRERRIES



Cumberland About 1/2 Actual Size



Black Raspberries

CUMBERLAND—Our Super-Strain of the Cumberland is the best of the black caps. Bush is hardy, vigorous grower, and produces enormous crops of large, firm berries of superb delicious quality. Not seedy. The Cumberland is the greatest money making black raspberry of all time. Our plants are the genuine true heavy bearing strain.

You can make very good profit growing our Super-Strain Cumberland and selling the fruit. The berries are so much larger, firmer, higher in quality than the berries commonly offered for sale that you can sell these berries readily at a higher price.

KANSAS—This is an old variety, but still very popular because of its exceptionally high quality. The berry is jet black in color and of good size. Endures extremes of cold and drought.

Special Offer

Prices on our selected heavy bearing Cumberland and Kansas. PREPAID, 2-year extra heavy transplants, \$1.50 per 12, \$2.50 per 25, \$7.50 per 100.

PREPAID, 1-year plants, 60c per 12, \$1.00 per 25, \$3.50 per 100. We earnestly advise you to buy the extra heavy 2 year transplants as they will give you more fruit quicker, and will withstand summer drouth better.



Pick Your Own Big, Luscious Raspberries

Red Raspberries

CHIEF—This is a new red raspberry which originated in Minnesota. We are growing it and find it has very high quality, bears young, (generally same year planted) and is a very heavy producer. The fruit is smaller than the Latham, rich red in color, and ripens a few days before the Latham. Canes seem to be mosaic proof.

Strong, No. 1 plants, 12 for \$1.50, 25 for \$2.75, 100 for \$10.00, postpaid.

LATHAM—The greatest red Raspberry of all time. In the few years since it was originated in Minnesota, it has become the leading and most widely planted red raspberry. The Latham has strong, vigorous, heavy canes, which are loaded with very large, handsome, firm berries of superb quality and real raspberry flavor. Will out yield any other raspberry, either red or black. Our plants are mosaic free, state inspected, and free from disease. For either home use or for market purposes, the Latham cannot be beat. Delicious eaten fresh, and makes wonderful preserves and sauce. Does not mush up like other varieties do. Our plants are the genuine Latham, as the mother block came direct from the originator.

Strong, No. 1 plants, 12 for 80c, 25 for \$1.45, 100 for \$4.95 postpaid.

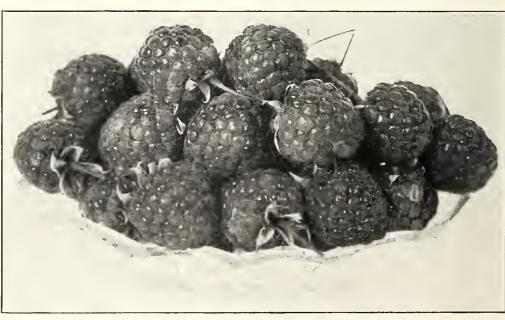
ST. REGIS EVERBEARING—The popular everlasting red raspberry. Produces full crop in regular raspberry season, then continues bearing through late summer and fall. Fruit of very high quality. Will bear same year planted.

Strong, No. 1 plants, 12 for 60c, 25 for \$1.00, 100 for \$3.50, postpaid.

COMPLETE PLANTING INSTRUCTIONS SENT WITH EVERY ORDER



Every home should have some Raspberries. They taste so much better when you can eat them picked right fresh from your own patch and they are the easiest of all fruits to can. The Raspberry grows almost anywhere, but should be planted where the soil is well drained. You will have no trouble selling your surplus at a big profit.



St. Regis Everbearing



Mersereau Blackberry

Blackberry Plants

Grown from Root Cuttings

Blackberries are easily grown and bear abundantly. The fruit always commands a good price on the market. When fully ripe, the Blackberry is very delicious to eat. Our selected plants, grown from root cuttings, produce heavy crops. Do not confuse our quality plants with cheap plants grown from suckers.

MERSEREAU—We recommend this variety highly. The large sparkling jet black fruit is very luscious in flavor. Hardy, productive, and will produce good fruit in dry seasons when other varieties fail as the Mersereau is a strong, deep rooted grower.

SNYDER—The fruit is medium in size, sweet, juicy, and of fine flavor. A good bearer and the hardiest of the black-berries. Very widely planted.

Postpaid prices on all blackberries: 12 for 90c, 25 for \$1.50, 100 for \$5.50.



Champion Gooseberry

Dewberry Pie

LUCRETIA—The big, hardy Dewberry. The Dewberry is low growing, trailing on the ground. The fruit of the Lucretia is much larger than the fruit of the Blackberry, is jet black in color, sweet, juicy, and brings a big price on the market. Mulch with straw. Our plants are grown from root cuttings, much superior to tip plants.

12 for 90c, 25 for \$1.50, postpaid.

Currant Plants

Every Home Should Have Some Currants For Jelly

Currants are easy to grow, requiring little room and almost no care. Will bear next year after planting. Makes fine jellies, preserves and pies.

CHERRY—A very large, red berry with excellent flavor. Strong, 2-year plants, 20c each, 3 for 50c, 12 for \$1.75, postpaid.

Strong, 1-year plants, 15c each, 3 for 40c, 12 for \$1.50 postpaid.

PERFECTION—A large, bright red berry with a rich mild flavor. Generally considered the best red currant.

Strong, 2-year plants, 30c each, 3 for 85c, 12 for \$2.95, postpaid.

Strong 1-year plants, 25c each, 3 for 70c, 12 for \$2.40, postpaid.

RED CROSS—We like this variety best for home use because the fruit is of such delicious flavor. The berries are a bright red in color, not quite as large as the Perfection, but has longer clusters.

Strong, 2-year plants, 20c each, 3 for 55c, 12 for \$1.75, postpaid.

Strong, 1-year plants, 15c each, 3 for 40c, 12 for \$1.50, postpaid.

Kansas City, Mo., May 9, 1931.

"We received the shipment of nursery goods the 8th. They were in fine shape and the largest and best looking raspberries we have ever seen. We will certainly recommend Inter-State Nurseries to our friends and neighbors. Every one of our plum, cherry and apricot trees are growing that we set out only a few weeks ago."

G. W. Schuetz.

Helena, Okla., May 2, 1931.

"This makes my third order to you and am surely pleased with everything. Both orders arrived in fine shape and are doing fine."

Mrs. I. L. Monyhun.

Shawnee, Okla., April 24, 1931.

"We received the strawberries. They were sure fine and all lived and now are blooming."

Mrs. Woody.



Perfection Currant

Gooseberries

Plant a few for Gooseberry pie and sauce. Bushes are easily cared for and pay good returns to the commercial planter.

DOWNING-Very large, light green fruit of good quality.

CHAMPION—We consider this the best Gooseberry. Fruit is medium in size, red when dead ripe, and of excellent flavor. The Champion is a heavy bearer and easy to pick, as the fruit hangs in long rows on the under side of the branches, and the bush is not very thorny.

Prices on Gooseberries: Strong 2-year plants, 25c each, 3 for 70c, 12 for \$2.40; strong 1-year plants, 20c each, 3 for 55c, 12 for \$1.75, postpaid.

Macomb, Ill., April 28, 1931.

"Our strawberries we got from you are sure growing nice. They were such nice plants."

Mrs. Clyde Nichols.

K. C. Mo., May 5, 1931.

"I ordered some Giant Mastodon strawberry plants from you the 1st of March. They are doing fine and are now loaded with berries and blooms."

R. F. Black, 4846 Harrison St.

Asparagus

Every family should have an Asparagus Bed

Who does not like asparagus, our earliest spring vegetable? In just a small space, you can grow enough for your own needs. We sell only the Famous Washington Pedigreed strain, as we have found it to be the best by far, being larger, more tender and more productive than other varieties. This variety was developed and introduced by the United States Department of Agriculture and is superseding all the other varieties. Asparagus is a very profitable commercial crop. It pays to fertilize asparagus beds with a heavy mulch of manure every year on the approach of winter.

Strong 2-year plants, 25 for 75c, 100 for \$2.25, postpaid. Strong 1-year plants, 25 for 50c, 100 for \$1.50, postpaid.

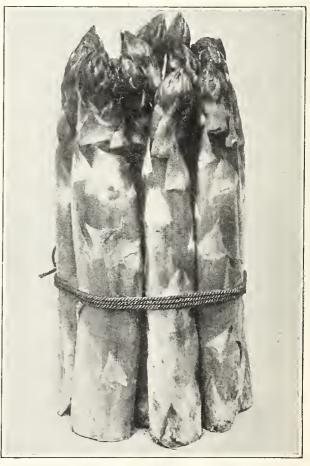
Horseradish

Our horseradish is the Bohemian variety that has that crisp, snappy taste, and yet is not bitter. Crowns, 3 for 30c, postpaid.

Rhubarb

NEW MAMMOTH RHUBARB (Often called Wine Plant)— Every home should have some rhubarb. How good rhubarb pie and sauce tastes in the early spring. Once planted good for a lifetime. Our New Mammoth Rhubarb yields abundantly, the stalks being large, tender and mild in flavor. We send you whole roots and not cut up divisions.

Whole roots, 3 for 45c, 12 for \$1.50, postpaid.



Famous Washington Asparagus

Inter-State Family Orchard

WILL GIVE

FRESH FRUIT ALL YEA

and moreover you will get FRUIT THIS YEAR because the Mastodon Strawberries will be bearing WITHIN 90 DAYS AFTER PLANTING and continue until freezing weather this Fall.

WE GUARANTEE YOU SATISFACTION. When you get the stock if you don't agree that it is a wonderful bargain, you may keep the strawberry plants for your trouble, then return the balance of the stock to us at our expense and we will refund your money in full.

- 12 Genuine Giant Mastodon Everbearing Strawberries.
- Sen. Dunlap Strawberries, succeed everywhere.
- Washington Asparagus, 1 yr.Apples, 3-5 foot, nicely branched and well rooted.
 - Duchess—favorite summer apple.
 Wealthy—favorite fall apple.
 Whitney—best edible crab.

 - Grimes—favorite yellow apple
 - 1 Jonathan—favorite red apple.1 Delicious—everybody likes it.
 - Yellow Delicious—wonderful new apple.
 - Dark Red Delicious—an improved Delicious.
 - York Imperial—keep all winter.
 - 1 Winesap—favorite late winter apple.

- 3 Concord Grapes, 1 yr., the standard grape.
- 6 Latham, the wonder raspberry.
 - Following fruit trees are strong 3 to 5 ft. size:
- 1 Early Richmond Cherry—the popular May cherry.
 1 Large Montinorency Cherry—extra fine for canning.
 1 Champion Peach—favorite home peach.
- Early Elberta Peach—extra large, extra fine.
- Underwood Plum—fine large red plums.
- Waneta Plum—bears very young. Bartlett-favorite summer pear.
- Kieffer—most widely planted pear.
- Climbing Rose (our selection), 2 yr. Regal Lily, 2 yr., blooming size bulb.
- 9 Glads, all different, large bulbs.

Actual value of this collection even at our low catalog prices is \$8.59 but we send it to you by express not prepaid for only \$4.25

NO LONG WAITING FOR

Just think, within 90 days after planting you will be picking those large delicious Genuine Giant Mastodon strawberries and they will bear until freezing weather this fall.

Then next year you will get asparagus in early spring, followed by strawberries, raspberries, grapes and plums. Second year from planting you will get asparagus, strawberries, raspberries, plums, grapes, cherries and peaches. Third year from planting you will get asparagus, strawberries, raspberries, grapes, plums, cherries, peaches, pears and apples.

You can see that this collection gives you FRESH

FRUIT ALL YEAR. You have the asparagus first followed by strawberries, then cherries, raspberries early apples, plums, peaches, pears, and then apples all winter.

Thousands of homes which now have little or no fruit can now at this special low price plant and GROW YOUR OWN FRUIT. Just think how much it will reduce your cost of living and moreover just think how much you and your family will enjoy this fruit and also how HEALTHY IT IS FOR YOU. Then you have the beautiful climbing rose, the exquisite regal lily and brilliant gladiolus to beautify your yard.

WE WANT EVERY HOME IN THE CENTRAL WEST TO HAVE HOME GROWN FRUIT

In case you wish to select your own varieties of fruit trees, you may select 18 fruit trees, your choice any varieties in our catalog, of apple, cherry, peach, pear or plum, assorted as you wish. But there can be no change

made on the other stock. If you do select your own varieties of fruit trees, then we must add an extra charge to pay for extra cost in assembling so the price will be \$4.75 instead of \$4.25.

A Complete Family Orchard, at Less Than One-half Price

Strawberries for All Season

Strawberry shortcake, yum, yum, and you can have it over a good long season by planting some early, late, and Everbearing varieties. They cost so little and are so easy to grow that no one can afford to be without them—and you can always sell your surplus at a good price. There is a shortage of good strawberry plants on account of the severe droughts. They should be planted early to do best and we recommend that you place your order at once—because folks who lost plants last year will replace them and there may not be enough to go around.

Our hardy northern grown strawberry plants are grown on specially selected and prepared ground so as to produce vigorous plants, with heavy root system. They are carefully handled and shipped to you freshly dug.

AROMA—The popular southern berry, large, dark red and fine flavor. Late. 25 for 40c, 50 for 65c, 100 for \$1.25, postpaid.

BLAKEMORE—We have tested this variety and recommend it highly. The berry is large, an attractive red color, good shape, high quality, heavy bearer, good keeper and one feature that will appeal to all you ladies is that it stems so easily. At the canners' association meeting, this variety was recommended as being the best for canning and preserving. Stands dry weather and



Just a corner in your garden will give plenty of luscious strawberries

holds up size of berries. It is a very thirfty, vigorous grower. Our new lower prices are 25 for 50c, 50 for 85c and 100 for \$1.50, postpaid.

PREMIER—A very large, handsome, delicious berry, bears immense crops. This is by far the best early strawberry. The berries always bring high prices because they are so large and attractive. 25 for 40c, 50 for 65c, 100 for \$1.25, postpaid.

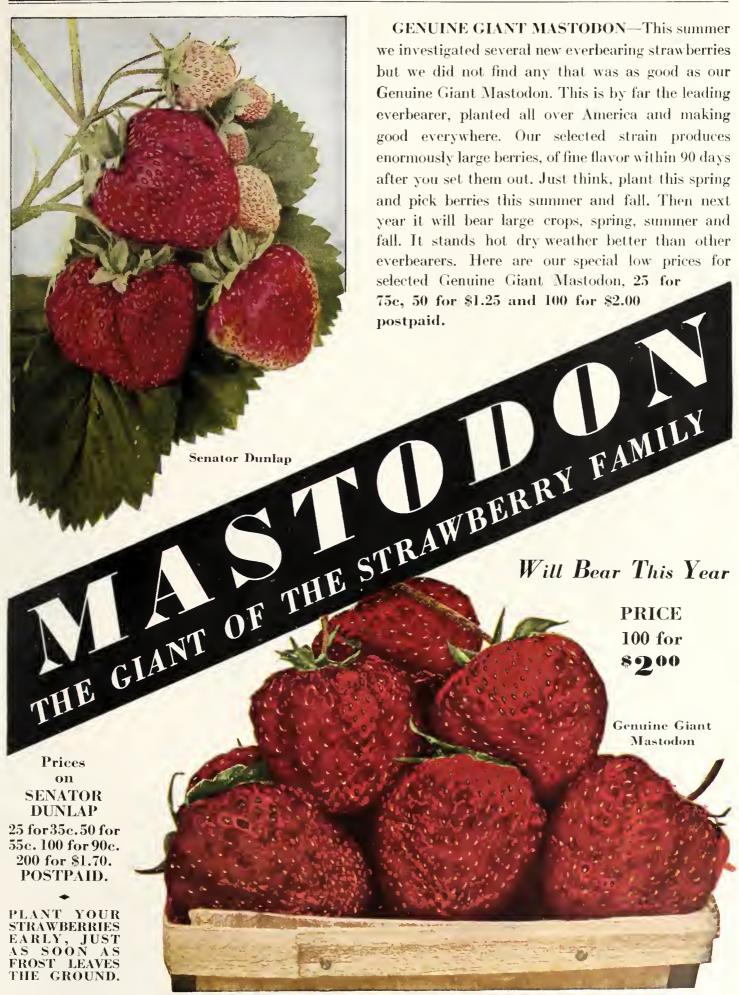
SENATOR DUNLAP—For home use this variety has never been surpassed. It is more widely planted than any other because it does well and produces heavily everywhere. Good size berries, good shape, smooth, attractive dark red color, firm, and high quality. Don't fail to set out some Senator Dunlap. It bears where all others fail. We are making a very special price, 25 for 35c, 50 for 55c, 100 for only 90c and 200 for \$1.70, postpaid.



Blakemore

Everbearing Strawberries

CHAMPION or IMPROVED PROGRESSIVE—For delicious quality this variety has never been surpassed. Berries are medium size, bright red, and preferred by those who want the highest quality strawberry obtainable. 25 for 50c, 50 for 85c and 100 for \$1.50, postpaid.





Butterfly Bush Farquhar 30c each



Spirca Billardi 20c each



Hydrangea P. G. 25c each

Our shrubs are hardy, two year, field grown with nicely branched tops and wonderful roots

For Prices and Descriptions of These Shrubs See Pages 29, 30, 31, 33, 49.



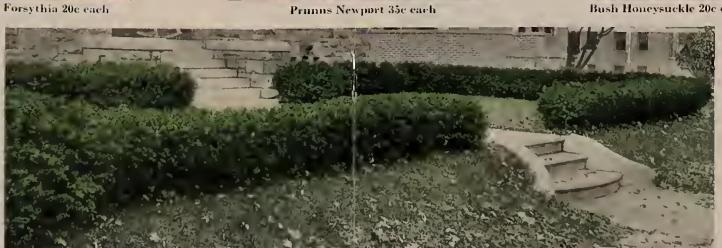
You Will Enjoy Creating an Qutdoor Living Room Like This



Prinns Newport 35c each



Bush Honeysuckle 20c each



Spirea Vanhoutte makes an attractive hedge trimmed or untrimmed, our price 100 for \$4.50



Ludwig Spacth

Michael Buchner



Spirea Anthony Waterer 20e each



Almond, Pink Flowering 25c each



The Red Leaf Barberry will brighten up your whole yard.

Strong 12 to 18 in. plants 30e each, 4 for \$1.



The Clematis Panieulata is a gorgeous sight in late Summer and Fall.

Good 2 year plants only 25e each.

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HOUSE or HOME?

Just a few Shrubs, Vines, Roses, and Trees will change a cold, dreary house and bare yard into a cozy, cheerful home surrounded by beauty



The Weigela Eva Rathke blooms all Summer. Strong 12 to 18 inch plants, 25c each, 4 for 80c.





Our Purple Wisteria 2 year plants are grafted and will bloom next year after planting.
60 cents each, 2 for \$1.00.

HARDY FLOWERING SHRUBS

In the following section are shrubs priced to suit everybody

A home nestling cozily in a setting of shrubs, vines, flowers and trees! You can now make your plans come

true because we have made our prices so low that everyone can plant.

As a general rule in planting, you should leave the main lawn open. Plant shrubs about the foundation, along the line boundaries, at the entrances and corners. Plant in clusters in curves and not in straight lines. Place the taller shrubs at the corners and behind the lower growing shrubs. On page 49 you will find a condensed guide which tells the height of the shrubs when full grown, color and time of bloom, whether or not it has berries, whether it will grow in shade, and other useful information. All shrubs are postpaid.

BARBERRY, REDLEAF - Grows similar to the Japanese (Thunberg's) Barberry except the leaves are a rich lustrous bronzy red, becoming more brilliant thru the summer and in fall becoming a vivid orange-scarlet, followed by scarlet berries that hang on for months. Should be planted in sunlight to develop color. Does not carry wheat rust. Strong 12 to 18 inch plants 30c each, 4 for \$1.00, 12 for \$2.75.

BARBERRY, JAPANESE (Thunberg's)—This variety does not

carry rust and may be planted successfully everywhere. One of the best low-growing shrubs. Makes low, round-headed, dense, bushy shrub with lively green foliage which in fall colors a beautiful crimson and golden bronze, followed by bright red berries which hang on for months.

Each Per 4 Per 12 Per 25

	Пасц	ICLT	1 (1 12	1 (1 20
2 yr., branched, 12 to 18 in	12c	40c	\$1.00	\$1.75
3 yr., bushy, 15 to 18 in	15c	55c	1.50	2.75
3 yr., heavy, 18 to 24 in	20c	70c	1.85	3.50

BUTTERFLY BUSH, FARQUHAR—This is a new Butterfly Bush which is more hardy and does not grow quite so tall as the common variety. It blooms more freely, being a mass of lilac-purple flowers

July to September. Fragrant and attractive. 30c each, 2 for 55c.

BEAUTY BUSH—A new shrub from China. In May is completely covered with beautiful pink flowers. A very graceful plant with attractive foliage. Strong 12 to 18 inch, 50c each, 4 for \$1.60.

HYDRANGEA P. G. TREE FORM—Similar to the bush Hydrangea

P. G. except it has been trained to a single stem with branches like a tree. Strong, 3 to 4 ft., \$1.15 each.

PRUNUS, PURPLE LEAF (Newport)—Distinct because its leaves and bark are a reddish-purple, forming a charming contrast with the usual green. Will grow 10 feet tall but can be pruned down to a 4 to 5 foot bush and is more attractive when so pruned. Strong, 18 to 24 inch, 35c each, 4 for \$1.20.



Prunus Triloba



Spirea Vanhoutte "Bridal Wreath"

PRUNUS, TRILOBA (Rose-of-China)—Double clear pink flowers completely cover the plant in April before leaves come. One of our finest shrubs which we now offer at a low price. Strong, 18 to 24 inch, 35c each, 4 for \$1.20.

PIREA VANHOUTTE (Bridal Wreath) — This is by far the most popular and widely planted of all shrubs. Truly a wonderful sight when in full bloom with its graceful drooping branches covered with pure white flowers in April and May. Will grow everywhere. Use it for founda-

Heavy, 18 to 24 inch..... 20c60c \$1.50

SYRINGA, GOLDEN—The best of the dwarf yellow foliage shrubs. White blooms in May and June. A very fine golden leaved shrub. Strong, 12 to 18 inch, 50c each.

LILACS

Many people like Lilacs but have not planted them because they think it takes so many years before they bloom. But here are three Lilacs which will bloom next year after planting. They have sold at high prices but we have put a price on them so that everyone of you can now enjoy in your own garden these new beautiful Lilacs. They are all free bloomers.

LILAC, MARIE LEGRAYE—Beautiful pure white.

LILAC, MICHAEL BUCHNER—Delicate blue-lilac.

LILAC, S. DE LUDWIG SPAETH—Rich reddish-purple.

Strong 12 to 18 inch, 40c each or one each of the three kinds for \$1.00. Heavy 18 to 24 inch, 50 each or one each of the above three kinds for \$1.25.

SHRUBS—Continued

Exceptionally Low Prices on Shrubs

All shrubs on this page are priced as follows:

Each Per 4 Per 12 2 year, strong 12 to 18 inch, prepaid 3 year, heavy 18 to 24 inch, prepaid 30c \$1.00 2.75

ALTHEA (Rose-of-Sharon)—Not hardy north of Missouri. Blooms freely in August and September. Your choice of violet, red, pink, and white colors.

DOGWOOD, RED BARKED—Dark green foliage with creamy white flowers followed by clusters of blue berries. Does well in sun or shade, wet or dry locations. In winter its bright red bark adds cheer and color.

DOGWOOD, YELLOW BARKED — Similar to Red Barked except in winter bark is bright yellow, making a pleasing contrast.

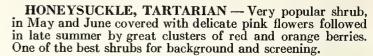
DEUTZIA, PRIDE OF ROCHESTER — Large bell shaped flowers white tinged with rose, borne thickly in wreaths along the branches in May and June. Only semi-hardy.

DEUTZIA, **LEMOINE**—Dwarf compact shrub with showy double white flowers in May.

ELDER, GOLDEN—Its startling yellow foliage makes a rich contrast with the green of other shrubs. Its great masses of white flowers in July are followed by purple-black berries. Can be trimmed to any height but naturally makes a large spreading bush.

FORSYTHIA, SPECTABILIS (Golden Bell)—There are several varieties of Golden Bell but this is the best. The first shrub to bloom in the spring, lighting up whole yard with its glittering masses of rich golden yellow flowers which cover entire length of branches and appear before the leaves.

HONEYSUCKLE, MORROWI—A very attractive shrub with spreading branches and white blooms in May and June followed by masses of crimson berries.



LILAC, PURPLE—The old-fashioned kind that perfumes a whole neighborhood. Purple flowers in April and May.

PRIVET, REGEL'S—Low spreading bush with dark green shiny leaves which color in fall. Good for foundation planting. White flowers followed by blue berries.

QUINCE, JAPAN SCARLET—A favorite because of its great show of dazzling scarlet flowers early in April before leaves come out, shiny dark green foliage. Has small quince-shaped fragrant fruits, which if put in your dresser drawer will give the clothes an alluring fragrance.

SNOWBERRY, WHITE—A beautiful shrub with rose pink flowers in June and July followed in the autumn by large waxy white berries like clusters of pearls which hang on for many weeks. If you have had trouble getting shrubs to grow in some real shady places, you should plant this shrub.

SPIREA, ANTHONY WATERER—The everblooming red dwarf spirea which is used so widely for borders. Will bloom better if you cut off old flowers as they fade.

SPIREA, ARGUTA (Snow Garland)—A medium low-growing shrub, just full of white blooms two weeks before Bridal Wreath. Narrow, feathery, dark green foliage. You will like this shrub.

SPIREA, BILLARDI — A grand shrub for group and foundation planting, having long plumes of rose pink flowers from July to September. Succeeds everywhere.

SPIREA, BUMALDA—Similar to Anthony Waterer except flowers are pink.

SPIREA CALLOSA ALBA—Similar to Anthony Waterer except flowers are white.

SPIREA, FROEBELI—Grows a few inches taller than Anthony Waterer. Bright pink flowers in May and June. The leaves are striking reddish purple in spring and fall. One of our finest shrubs.

SPIREA, SORBIFOLIA—Foliage is like fern leaves, very handsome. Fine feathery panicles of white flowers in June and July. If you like unusual shrubs, plant some of these.

SPIREA, THUNBERG'S—A graceful semi-dwarf shrub with feathery bright green foliage which colors orange-scarlet in fall. Snowy white flowers in April.

SYRINGA, CORONARIUS (Mock Orange)—Large, delightfully fragrant flowers in May and June.

SYRINGA, LEMOINE—A fine medium low shrub with single white fragrant flowers in May and June.

TAMARIX, HISPIDA—By far the best tamarix because its silvery blue foliage is more dense, and beautiful bright pink flowers in racemes from July to September. If not pruned will grow 10 to 15 feet tall but makes more attractive shrub if pruned severely each season and can then be grown with smaller shrubs. Grows in moist places.

VIBURNUM, DENTATUM (Arrowwood)—Single white flowers in April and May followed by blue-black berries that hang on for months. The heart shaped leaves are bright green and color up red and purple in fall. Grows in partial shade. One of our best shrubs for massing and foliage effect.

WEIGELA, ROSEA—A very fine shrub with beautiful pink trumpet shaped flowers. May to July.

WEIGELA, VARIEGATED—Dwarf compact growing, leaves are green with broad margin of white. Most popular variegated shrub.



Snowberry, White

Hastings, Nebr., Oct. 7, 1931.

"I ordered quite a few shrubs last Spring and also roses. They are still blooming and are beautiful." Mrs. C. Belz, 519 S. Denver Ave.

SHRUBS—Continued

We wish to repeat that our shrubs are two years old, field grown and have bushy tops and good roots. The 18 to 24 inch grade is a heavier plant than the 12 to 18 inch size and if you want to make a quicker showing then we suggest that you get the larger size, because naturally the larger plant will give you more growth.

For those who want immediate effect we have an extra heavy 2 to 3 foot size which we can furnish in every variety we list at the same price as the heavy 18 to 24 inch size except that the shrubs are shipped to you by EXPRESS NOT PREPAID. Prices on the 12 to 18 and 18 to 24 inch grades are all POSTPAID.

For example if you wish some 2-3 foot size Snowberry White, the price would be 30c each or 4 for \$1.00. If you wanted some 2-3 foot Pink Almond the price would be 35c each or 4 for \$1.20 or if you wanted some 2 to 3 foot Spirea Vanhoutte the price would be 20c each or 12 for \$1.50 and the shrubs would be shipped to you by EXPRESS NOT PREPAID.

All the Shrubs on this page are priced as follows:

	Each	Per 4	Per 12
2 year, strong 12 to 18 inch, prepaid 3 year, heavy 18 to 24 inch, prepaid			\$2.25 3.25

ALMOND, PINK FLOWERING—Blooms early in April before leaves appear, the branches being completely covered with bright pink double flowers which look like small roses. A high-priced shrub now within the reach of all. Our finest early blooming shrub.

ALMOND, WHITE FLOWERING—Like the above except flowers are white and perhaps a trifle stronger growing bush.

BUTTERFLY BUSH, COMMON—Tops die down each winter but come up every spring. Showy fragrant long spikes of lilac flowers in August and September.

ELDER, CUTLEAF — Finely-cut fern-like foliage with fragrant white blooms in June and July followed by purple-black edible berries.

HIGH BUSH CRANBERRY—Flat clusters of white flowers in April and May followed by scarlet berries which hang on until spring. Thrives in shade or sun, in wet or dry places.

HYDRANGEA, ARB. GRAND. (Hills-of-Snow)—Large, round clusters of creamy white flowers from June to August. Large heart shaped, light green leaves. Should be cut back



Syringa Virginal



Hydrangea Hills-of-Snow

to ground early each spring before growth starts. Does well in shade.

HYDRANGEA, P. G.—The most popular late summer blooming shrub. The large white cone shaped blooms turn a delicate pink and bronze as fall comes.

LILAC, CHINESE (Rothomagensis) — One of our best tall shrubs with handsome foliage and striking reddish purple flowers in May and June. It is very free flowering. Exceptionally fine for back-ground.

SNOWBALL—An old-fashioned shrub loved by all because it grows everywhere and has such an abundance of showy compact balls of pure white blooms in May. Does well in partial shade.

SNOWBERRY, CHENAULTI—A new shrub which will become very popular because of its fine, delicate branches which droop gracefully, sparkling green foliage and beautiful white flowers followed by masses of bright red berries which hang on a long time. We are introducing this shrub to you at a very low price so you can all enjoy it in your own garden.

SYRINGA, VIRGINAL (Mock Orange) — Far excels the other varieties of Mock Orange. Unusually large, semi-double, pure white blooms, mostly sweetly fragrant, appear in clusters in June and continue all summer though not so profusely. A few blooms in a vasc will perfume an entire house.

WEIGELA, EVA RATHKE—Brilliant earmine-crimson flowers all summer. Probably our showiest red flowered shrub.

"Enclosed herewith you will find my check No. 1105 for \$9.25 to cover enclosed order for trees and hydrangea, and shrubs. I received the 7 cherry trees some time ago and this is to advise you that all 7 of them are now growing and doing well." Ray S. Pierson.

The World Judges by Appearances and You are being judged every day by the appearance of your home grounds.

What Memories Will Your Children Have of Home? A bleak, barren house or a home nestling in nature's beauty.

Vines for Shade and Beauty

You know how cozy and charming a home looks with a vine-covered porch. Vines add so much beauty, grace and comfort to the home. They are invaluable for toning stiff angles of buildings, providing shade and flowers over porches, pergolas, fences and trellises, preventing washing on steep bnks and slopes, and to cover unsightly objects. Prices on all vines are POSTPAID. Strong, 2-year plants.

BOSTON IVY (Amp. Veitchi)—One of the finest vines for covering walls, as it clings firmly to the smoothest wall, covering it closely with three-lobed overlapping leaves. The color of the leaves in the summer is a fresh, deep green, turning to scarlet crimson in the autumn. Partial to cool places. Prefers the north side. 40c each, 2 for 75c.

ENGELMAN'S IVY-This is the hardiest of the climbing ivys, grows anywhere, and clings to walls, porches, tree trunks, etc. Foliage deep green, turning to an attractive scarlet in the fall. Withstands heat and drought. We consider the Engelman's Ivy the best climbing vine of this type, as it is not only hardy, but it is beautiful and a rapid grower. 25c each; 5 for \$1.00.

HONEYSUCKLE SCARLET TRUMPET—Bright scarlet trumpet shaped flowers. 25c each.

HONEYSUCKLE HALLEANA (Hall's Japan)—A strong, vigorous vine with white and yellow fragrant flowers blooming nearly all summer. 25c each.

CLEMATIS PANICULATA—One of the most vigorous and beautiful climbers. In late summer and fall this vine is simply covered with masses of pure white fragrant flowers. 25c each.

CLEMATIS JACKMANI—Immense flowers of intense violet-purple color. Free blooming. \$1.00 each.

CLEMATIS MME. ANDRE—Large crimson red flowers. Free blooming. \$1.00 each.

CLEMATIS HENRYI-Large pure white flowers. Free blooming. \$1.00 each.

One each of the 3 above Clematis for \$2.50

VIRGINIA CREEPER—An old favorite. A very rapid growing vine that will thrive anywhere, but requires support, as it does not cling. 25c each.

DUTCHMAN'S PIPE—A rapid growing vine with light green, overlapping, heart shaped leaves 10 to 12 inches across and curious pipe shaped yellowish brown flowers. Does especially well in shade and on the north side. 50c each.

BETA GRAPE-For covering pergolas, porches, and fences the Beta Grape cannot be beaten, as it grows so rapidly. Bears heavy crops of medium sized black berries which make wonderful jelly and grape juice. 20c each.

ERIA PURPLE-Our grafted plants produce large clusters of lilac purple flowers in June and July. Blooms next year after planting. Perfectly hardy. 60c each, 2 for \$1.00.

SILVER LACE VINE—Very fast growing vine with masses of white flowers in late summer and fall. 60c each.

We suggest that if you have a fence you wish to cover, plant alternately Honeysuckle Halleana, Honeysuckle Scarlet Trumpet, Excelsa Rose and Clematis Paniculata, and you will have a succession of beautiful flowers for the entire sum-

Kansas City, Kan., May 4, 1931.

"I bought 100 of Privet Hedge from you last week and I was more than pleased with them, so please send me another 100 at your earliest convenience."

Respectfully, Mrs. J. H. Shea, 1223 Custer St.



This shows how Engelman's Ivy clings to walls. The hedge is Amoor R. North Privet

Chillicothe, Mo., April 30, 1931. "I received my 7 cherry trees today. No wonder you have lots of business. The trees you sent me would have cost me 80c each. I don't think anybody could have better. I have set them out and know they will grow because they had such healthy roots. I want to thank you for quick service."

George W. Elliott and Wife.

Huntsville, Mo., July 31, 1931.

"I got several orders from the Inter-State Nurseries the past spring. Everything was fine stock and has grown and bloomed beautifully. The Chinese Elm is sure a pretty tree and is all you say about it.

Mrs. R. A. Werntz.

Hedges Protect and Beautify

A friendly, living green hedge will give privacy to your home, yet will not interfere with the view or clutter up the yard. A driveway or walk is very charming when framed with a living hedge. These ornamental hedges are admired by everyone, the plants are inexpensive, and are easily and quickly planted in trenches.

HOW TO MAKE A HEDGE

Many people plant their hedges and are disappointed in the results they get because they have failed to handle the hedge in the proper manner. Dig a trench 12 inches deep, 8 inches wide, making one side even and straight. Set plants against this straight edge. Set the plants so that the forks where the branches begin are just below surface of the soil. Plant 12 inches apart. Cut back all the branches, leaving only two inches above ground level. When the new growth is $1\frac{1}{2}$ to 2 inches, pinch them back just a little. Repeat this operation 3 to 4 times, and then you will have the right foundation for a hedge which will be bushy from the ground up. When you trim a hedge, always keep the bottom wider than the top, and it is better to trim lightly several times during the summer than just one heavy trimming.

BARBERRY, JAPANESE (Thunberg's)—This barberry is free from rust and can be planted anywhere. Foliage is bright green in color, turning to beautiful shades of yellow, orange and scarlet in the fall. In the late fall and far into winter, the bright red berries gleam along every branch. Very popular, low, dense, rounded hedge, beautiful, trimmed or growing naturally. Will grow in partial shade.

PRIVET, CALIFORNIA—Not reliably hardy north of Kansas City. Leaves glossy, dark green, remain almost all winter.

PRIVET, AMOOR RIVER NORTH—Extremely hardy. An upright grower with lustrous dark green foliage, which hangs on late in the fall. Can be trimmed to any shape. A very widely planted and popular hedge.

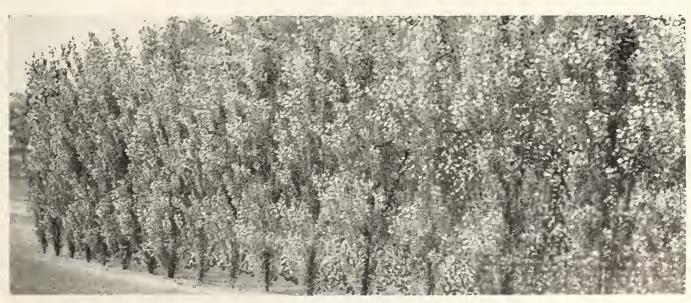
MULBERRY, RUSSIAN—Makes a quick growing, economical hedge. Inclined to get woody as it gets older. For best results, plant two rows, rows one foot apart and the plants planted alternately one foot apart in the rows.

SPIREA VANHOUTTE (Bridal Wreath)—We consider this the very best plant for hedge purposes, whether you wish a fairly tall natural untrimmed hedge, or a lower trimmed hedge. If not trimmed its drooping graceful branches are covered with a blanket of pure white flowers in May. When trimmed we prefer the Spirea Vanhoutte to the Privets, as the Spirea makes denser, finer and bushier hedge, hugs the ground closer, and is absolutely hardy and free from disease and insects. This hedge will never winter-kill while sometimes the Privet does. Will stand shade.

BEST HEDGING AT LOW PRICES

Our hedge plants are all nursery grown in wide rows, and are not to be confused with spindly, light stock grown in beds. Our plants are stocky, well branched, fine roots, the best hedging you ever saw. They will give quick results. You will not have to wait 3 or 4 years to get a hedge. If you want a hedge to make a showing right away, we suggest you plant the heavy 18 to 24 inch size.

	Prepaid					
	Per 12	Per 25	Per 50	Per 100		
Barberry, Jap.—2-year,						
12 to 18 in., branched	\$1.00	\$1.75	\$2.75	\$ 4.95		
Barberry, Jap.—3-year,						
15 to 18 in., bushy	1.50	2.75	4.95	8.50		
Barberry, Jap.—4-year,						
18 to 24 in., bushy	1.85	3.50	6.75	13.00		
Mulberry, Russian—						
12 to 18 in			.75	1.25		
Privet, Calif.—12 to 18 in.	1.00	1.75	2.75	4.95		
Privet, Amoor River North						
12 to 18 in	1.00	1.75	2.75	4.95		
Privet, Amoor River North						
Heavy, 18 to 24 in	1.25	2.00	3.75	6.95		
Spirea Vanhoutte-						
15 to 18 in	.75	1.50	2.50	4.50		
Spirea Vanhoutte-						
Heavy, 18 to 24 in	1.50	2.25	3.95	7.50		



Chinese Elm Windbreak (See page 36)
3-4 ft. trees planted 4 ft. apart. Picture taken 2 yrs. after planting.

Ornamental and Shade Trees

Trees help to make outdoor living rooms for leisure and play. They are needed as backgrounds, to frame the house, and their beauty of form, foliage, flowers and fruits add much to our pleasure and enjoyment when planted either as specimens or in groups.

Compare the comfort and beauty of a well shaded avenue with the downtown city streets. Shade and shelter trees planted either around the city or farm home add beauty to the home and increase the value

of the property.

All shade trees are shipped by express not prepaid (if your order amounts to \$10.00 or over, however, we prepay shipping charges).

BECHTEL'S FLOWERING CRAB-A low, bushy tree with beautiful delicate rose shaped pink flowers. Blooms very young. 2 to 3 ft., 60c each, 2 for \$1.00; 3 to 4 ft., 75c each, 2 for \$1.35.

CATALPA BUNGEI or UMBRELLA TREE-Forms a dome shaped head without pruning. Large, glossy, heart shaped, deep green foliage. Straight stems, strong, 2-year heads, finest you ever saw.

CUTLEAF WEEPING WHITE BIRCH—We consider this the finest ornamental tree. It will not kill out the grass under the tree as it does not make a dense shade. A beautiful tree both in the summer and the winter with its white bark, graceful drooping branches and finely cut leaves. Our trees come to you right fresh from the ground, and are sure to grow, the finest you ever saw.

ELM, AMERICAN WHITE—So well-known that it requires no description.

Widely used for street, park and lawn planting.

ELM, MOLINE—This is a selected grafted type of the American Elm, growing in a pyramidal shape with exceptionally large, handsome green foliage. Fine for avenue planting, as the trees are so uniform.

LINDEN, AMERICAN—A tall stately pyramidal shaped rapid growing tree with large glossy heart-shaped leaves, and fragrant yellow flowers in June.

MAPLE, SILVER LEAF-A well-known, rapid growing tree with green foliage which is a silver color on the under side. Free from insects, pests, and diseases.

MAPLE, NORWAY-A fine, hardy, popular bright green foliaged tree, is exceptionally fine for park and street planting.

MAPLE, SUGAR-A splendid hardy ornamental tree, with foliage that turns to a golden orange tinged with scarlet in the fall. One of our finest lawn and street trees.

MOUNTAIN ASH, EUROPEAN-A valuable ornamental tree with scarlet berries for the fall and early winter.

POPLAR, LOMBARDY-Fine for screens and background as it grows tall, narrow and slender. Plant 4 to 6 feet apart. Notice below our very low prices.

RED BUD-A small growing tree, attaining a height of 15 feet, covered in April and May with a beautiful blanket of small, cerise-red bloom. 3 to 4 ft., \$1.00 each.

WILLOW, WISCONSIN WEEPING-The popular weeping willow. Spreading limbs with pendulous branches. Bark and leaves dark green.

SHADE TREE PRICES

	4 to 5 feet			5 to 6 feet			6 to 8 feet		
								\mathbf{Per}	
Catalpa		2	4		2	4		2	4
Bungei \$.903	\$1.70	\$3.00	\$1.15	\$2.00	\$3.75	\$1.25	\$2.25	\$4.25
Birch C. L.	1.10	1.95	3.50	1.40	2.75	4.95	1.80	3.50	6.50
Elm Am.									2.40
Elm, Molin	e .75	1.25	2.25	.90	1.75	3.00	1.00	1.90	3.50
Linden, A.	1.10	2.00	3.75	1.25	2.25	4.00	1.75	3.25	6.00
Maple, S. L	25	.45	.80	.40	.75	1.40	.60	1.10	2.00
Maple, No	rway,	Suga	r						
	1.00	1.75	3.00	1.15	2.15	4.00	1.75	3.25	6.25
Mt. Ash, E	60	1.10	2.00	1.00	1.85	3.50	1.10	2.00	3.75
Poplar,Lon	a30	.55	1.00	.35	.65	1.25	.50	.90	1.75
Willow, Wis	s50	.90	1.60	.65	1.25	2.25	1.25	2.25	4.00



Sugar Maple

Our shade trees are nursery grown, transplanted so they have good fibrous roots and carefully developed heads.

EVERGREENS FOR WINDBREAKS

These evergreens are grown in wide nursery rows so they have plenty of room to develop good bushy tops and fine roots. They have been transplanted 3 times. We dig them fresh for every order, puddle the roots right in the field in thick mud, pack roots in moss, wrapping with waterproof paper and burlap so they will reach you in good growing condition.

CAUTION—When you receive the evergreens, place bale unopened in cool cave or cellar. Dig your holes, then take out evergreens a few at a time and keep the roots in a pail of water. The roots of evergreens MUST NOT BE EXPOSED TO SUN OR AIR AT ALL. Shipped by express prepaid.

Per 10 BLACK HILLS SPRUCE, Per 25 Per 100 12 to 18 inches, bushy..... \$6.00 \$13.00 \$45.00 18 to 24 inches, very bushy..... 18.00 65.00 8.00WHITE PINE,

5.00 11.25 40.00 12 to 18 inches, bushy......

18 to 24 inches, very bushy..... 6.00 13.75 50.00 The Black Hills is the best of the spruces. It does not grow as rapidly as the Norway but makes a much more dense tree and is easy to live. The White Pine is the best of the pines. It will grow faster than the Black Hills Spruce but does not make so dense a tree. A good plan is to set one row of Pine and 1 or 2 rows of the spruce. Set 8 to 10 feet apart in row and rows 10 to 14 feet apart.

FOREST TREE SEEDLINGS

Catalpa, Black Locust and Russian Mulberry, 12 to 18 inches, \$1.50 per 100; \$6.50 per 500, POSTPAID.

Osage Orange, 12 to 18 inches, \$1.00 per 100; \$4.00 per 500, POSTPAID.

MULBERRIES

Per 10 Per 25 Per 100 \$.70 2.75 \$ 2.00 Rus. Mulberry, branched, 2 to 3 ft. Rus. Mulberry, branched, 3 to 4 ft. \$1.25 2.75 9.00
Rus. Mulberry, branched, 4 to 5 ft. 2.00 4.00 13.50
These prices are NOT PREPAID except on orders of \$10.00 or more.

If you want ornamental Evergreens, write for special prices.

CHINESE ELM

A Sensational New Tree of Exceptional Sturdiness—Quick Growth—Beauty

We Sell Only the Genuine Hardy Type, Northern Grown

REASONS FOR ITS TREMENDOUS POPULARITY FOR LAWNS, STREETS AND GROUPS

- 1 Grows rapidly like Cottonwood and Poplar.
- 2 Stately like the Elm.
- 3 Beautiful and graceful like the Birch.
- 4 Resistant to plant diseases and insects.
- 5 Easy to transplant and grows from the start.
- 6 Resists cold, drought, heat and alkali.
- 7 Grows 4 to 8 feet a season.
- 8 Thrives in poor soils where other trees die out.
- 9 Produces abundant shade.

- 10 Planted from Atlantic to Pacific; from Canada to Mexico.
- 11 Produces a fine windbreak in three to five years.
- 12 A magnificent tree for finest avenues, parks and lawns.
- 13 Especially valuable in dry sections, having light soils.
- 14 Endorsed by State Experimental Stations.
- 15 Most successful shade and windbreak tree ever introduced into this country.
- 16 Thrives alike in 40 below zero of Canada or 120 above in Arizona.

KANSAS

L. C. Aieher, Supt.,
Fort Hayes Exp. Sta.,
Hays, Kansas. "Doing
well in lighter dry soil
of Texas, Oklahoma,
New Mexico, Western
Kansas and Nebraska
and makes marvelous
growth in rich soils of
Iowa, Missouri, Kansas, Nebraska and Illinois. It is very hardy
and by far the best
deciduous tree we have
here."



Chinese Elm, 5 feet tall when planted, Spring 1929; was 24 feet tall with spread of 16 feet, on Nov. 9, 1931. Trunk 6 inches in diameter.

NEBRASKA

C. W. Watkins, Ext. Forester, Nebraska Agrieultural College, Nebr., says, "the tree has been grown at this station for 10 years. It is graceful in form, has exeellent shade qualities and is very rapid in growth. Very hardy and will survive severe winters and dry summers. We encourage the planting of this tree for the plains area of our state."

Why Wait a Lifetime for Shade or Windbreak?

A windbreak actually saves you money. It makes your home more comfortable and saves you fuel in heating. A good windbreak protects your stock from the cold, piercing winter winds, so that the feed the stock eats is not used for creating body heat, but goes to produce eggs, milk and meat. Your stock will be healthier if protected by a good windbreak.

Plant Chinese Elm for Quick Results

The Chinese Elm is a blessing because it will enable hundreds of thousands who now have little or no shade or windbreak to get beautiful shade trees and fine windbreaks in just a few years.

Also hundreds of thousands who live in sections where they have tried and tried again to get trees to live, only to have them die in a short time, now will have success with the Chinese Elm because it has been proven that it will grow in alkali soil, and in hot dry sections where other trees die. And moreover it grows rapidly even under these poor conditions.

KANSAS

Esbon, Kan., Oct. 30, 1931. "We set out 100 Chinese Elm last spring and they made a wonderful growth. We set out 2 to 3 foot trees and some of them are $6\frac{1}{2}$ feet high now."

Mrs. Walter Fricker.

COLORADO

"The Chinese Elm is the most popular broad leaved tree planted in Colorado and has been during the past three years. In general the results have heen extremely satisfactory. The trees require little moisture and grows rapidly and in most places withstands winter killing."

Mr. W. J. Morrill, State Forester, State of Colorado, Fort Collins, Colo.

NEBRASKA

Grand Island, Neh. Oct. 23, 1931.

"I got six Chinese Elms from you last spring and they sure are fine. Every one lived and are surely growing fast, just like you said they would. Everybody likes these trees and makes remarks about how nice they are."

Mr. Walt Hamond.

SPECIAL LOW PRICES ON CHINESE ELM

For windbreak planting we suggest that you use these younger small size trees which have not heen pruned but have all of their side limbs. When you plant them leave these side hranches on and do not cut them off. Do not prune Chinese Elm when planted for windbreak, because their natural habit of growth is to make a dense bushy growth right from the ground.

	Per	Per	Per				
	50	100	500				
Prepaid, 12 to 18 inches	\$2.75	\$4.95	\$20.00				
Prepaid, 18 to 24 inches	3.25	5.95	25.00				
Prepaid, 2 to 3 feet	3.90	7.25	29.00				
Prepaid, 3 to 4 feet	6.25	12.00	50.00				
If you want a windhreak in shortest possible time,							
then plant the 3 to 4 foot grade. They will please you.							

TRANSPLANTED TREES

The following trees have been transplanted and pruned and shaped and have beautifully branched tops with good leader and trained so as to make fine lawn and avenue and shade trees. We honestly helieve this is the finest lot of Chinese Elm trees in all America. Every tree pretty as a picture.

	Each	Per	\mathbf{Per}	Per	Per
		4	12	25	50
Prepaid,					
3 to 4 feet	\$.40	\$1.00	\$2.70	\$5.00	\$9.50
Not Prepaid,					
4 to 5 feet	.45	1.60	4.50	8.75	15.00
5 to 6 feet	.75	2.60	6.60	12.50	22.50
6 to 8 feet	1.00	3.60	9.60	18.75	35.00
8 to 10 feet	1.75	6.00	17.00	34.00	65.00

Remember that on all orders amounting to \$10.00 or more we prepay shipping charges.

TEXAS

Fort Stockton, Texas, April 23, 1931.

"Recently we received the 1000 Chinese Elm trees from you. We received these trees in fine condition and regardless of heing late, they are growing fine."

Mr. Joseph Schlegel.

MISSOURI

Kansas City, Mo. Nov. 11, 1931.

"The 100 Chinese Elm you sent me are all living and made about five feet growth."

J. M. Hamilton

MISSOURI

Oct. 23, 1931, Mercer, Mo. "I want to tell you about the Chinese Elm we got of you last spring. They were about size of lead pencil, well rooted. The hoys when they saw me putting them out 'Likely you will never enjoy their shade' as I am past 60 years old. I was just out and measured one and found it $3\frac{1}{2}$ inches in circumference, a limh spread of 4 feet. Some growth for one summer and it a dry one."

Fred W. Snyder.

Texas

"Thousands of trees have been distributed throughout the Plains and as yet no serious objections have been found. At present this is the most outstanding tree for avenue, lawn and windbreak planting in this region. It is one of our easiest trees to transplant, either as seedlings or even after trees are large, and transplanted trees very seldom fail to grow. After it becomes established it is unusually resistant to drouth and neglect, responding quickly to water. It is also hardy to cold and heat. The wood is extremely tough and flexible, allowing it to withstand a great amount of high wind without damage. The ability of this tree to adapt itself to various soil types and elimatic conditions is becoming more apparent each year."

R. E. Karper, Viee-Director, Texas Agricultural Station, College Station, Texas.

U. S. Dept. of Agriculture

"It is a rapid grower with slender, almost wiry branches. The leaves are elliptical and smaller than those of the American elm. It is one of the first trees to leaf out in the spring and the last to shed its leaves in the fall. Throughout the long season the leaves remain a beautiful green and are remarkably free from the usual plant diseases and insect injuries so common in many of the other elms.

It is very hardy and has proved valuable under a greater variety of elimatic and soil conditions than any tree yet introduced. Very favorable reports have been received from practically every section of the country. It has proved winter hardy in most trials in the Dakotas, Minnesota, New York. Montana and other Northern States. Its resistance to drought, alkali, and extremes of temperature render it an especially valuable tree in the Great Plains region where desirable shade trees are few, in the semiarid South and Southwest, and in fact in almost any portion of the continental United States.

As a shade, windbreak, and avenue tree the Chinese Elm has proved to be the most suecessful introduction of this kind thus far attempted. Its natural habit of growth also makes it valuable as a windbreak."

Bulletin No. 945, U. S. Dept. of Agri.

JUST ONE YEAR'S GROWTH

The Chinese Elm shown below was a 6 to 8ft. tree planted spring 1931. Picture taken six months later. Note it's great size and splendid shape.



Cutleaved Weeping Birch See page 34



Chinese Elm with Lombardy Poplars in Background

CHINESE ELM—The Chinese Elm is so far superior to other deciduous trees for windbreak purposes that we are not listing any of the others. It is easy to transplant, and will make an effective windbreak in three to five years. Every bud makes a limb, so the tree naturally makes a very dense, bushy growth so essential to a good windbreak. The Chinese Elm leafs out very early in the spring and the leaves hang on until very late in the fall. Even after the leaves have fallen the branches are so thick that the tree is almost as effective in stopping the cold, sweeping winter winds as if the foliage were still on the tree. Plant the trees 4 feet apart in rows, and allow the trees to branch clear to the ground. For best results plant several rows.

We have one of the largest stocks of the Chinese Ehm in America, and because we are growers we are putting real bed-rock prices on them. They will make you a wonderful windbreak in just a few years. Order early, as we always sell out before the season is over.

We have reports from Texas, New Mexico, Okłahoma, Kansas, Nebraska, Colorado, Idaho, Montana, Utah, the Dakotas, Minnesota, Wiseonsin, Iowa, Illinois and Missouri are flatteringly favorable. In fact, it has been found to grow everywhere except in low swampy soil.

The Chinese Elm is an exceptionally rapid grower. Take particular note of the pieture on page 35, which shows a tree planted across the street from one of our storage buildings. It was 5 feet tall when planted—and by November of the third growing year it had reached a height of more than 24 feet.



Phlox-Enchantress



Delphinium



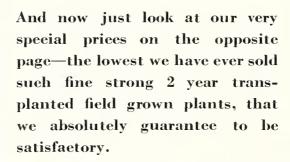
Phlox-Baron VonDedem



Aquilegia

Beautiful?

Yes, even on this printed page, you can see the beauty of these perennial flowers. But how much more beautiful they will be in your yard, your outdoor living room, bringing you each year their message of cheer, fragrance and colorful beauty.





Pyrethrum



Chrysanthemum



Canterbury Bells



Hibiscus



Shasta Daisy



Gaillardia

Hardy Field Grown Perennials

Our perennials are all strong, hardy, 2 year old, field grown, transplanted plants. That means that they will have strong root systems and will bloom for you this season.

Each 20c, 6 for \$1.00, 12 for \$1.75 (except as noted) Postpaid.

Varieties alike or assorted as you wish.

AQUILEGIA (Columbine)—Mrs. Scott Elliott's Long Spurred Hybrids—this is a very fine strain, free blooming, wonderful colors. Grow 2 to 3 feet tall. Prefer partial shade.

ARTEMISIA (Silver King)—Foliage produces bright frosted silver effect, fine for winter bouquets; 21/2 feet tall. ASTERS, HARDY—Lovely flowers of blue, rose, violet or

white, September to October. Grows 3 to 4 feet tall.

ASTERS, HARDY—St. Egwin (rosy pink 2 feet tall) and Mauve Cushion (mauve color, 9 inches tall).

ASTILBE—We have the following varieties—America (deep pink), Gladstone (snow white), Gloria (rose pink), Peach Blossom (delicate pink), Rubens (rosy red), Queen

Alexandra (shell pink). 50c each.

BLEEDING HEART—Popular old-fashioned flower with beautiful pink heart shaped flowers in May; grows 18 inches

tall. 40c each, 2 for 75c.

CANTERBURY BELLS—Completely covered with large showy bell shaped flowers, blue, rose or white, in May and June; grow 2 feet tall.

CHRYSANTHEMUMS, HARDY—Our most popular fall blooming perennial, your choice of rose, white, yellow, copper,

salmon, or reddish brown; grow 2 to 3 feet tall.

COREOPSIS—Golden yellow flowers all summer, 18 ins. CARNATIONS, HARDY GRENADIN—This is the only hardy outdoor carnation pink we recommend. Very fragrant flowers June to August, your choice of red, rose or white; grows 18 to 24 inches tall.

DAISY, SHASTA, ALASKA—Large white flowers in June. DAISY, SHASTA, ALASKA SUPREME—This is the

hardiest and largest flowered of all the daisies. 30c each.

DAISY, SHASTA H&E—Very early, blooms Memorial Day.

DELPHINIUM, BELLADONNA IMPROVED—Always in bloom from June to frost, the clear turquoise blue of its flowers is not equalled for delicacy and beauty by any other

flower; very fine for cut flowers. 3-4 feet.

DELPHINIUM BELLAMOSA—An intensely rich deep blue, all summer. 3-4 feet. Makes a pleasing contrast when

planted with Belladonna.

DELPHINIUM B. & L. HYBRIDS—This is the finest strain from England's foremost delphinium grower; immense spikes of largest size; flowers vary from pale lavender to richest Oxford blue, purple and mauve, all summer. 30c each.

FERNS, HARDY OUTDOOR—Mixed.

FERNS, HARDY OSTRICH PLUME—All ferns do best

GAILLARDIA—Brilliant blend of red, orange and yellow; blooms all summer, even through hottest and driest weather; grows 18 inches tall.

GOLDEN GLOBE (Sass)—Large golden yellow, flowers in August, three times petalage of common golden glow; thrifty grower, very fine for cut flowers and garden. Best yellow flower

of its season. 5-6 feet.

GYPSOPHILA, PAN. (Babysbreath)—The favorite oldfashioned kind with a grace not found in any other perennial. In July and August a great mass of minute white flowers. For winter bouquets cut as soon as flowers open. Grows everywhere, 2 to 3 feet.

GYPSOPHILA EHRLEI—This is the best of the new

grafted sorts, pure white and double, 60c each, 2 for \$1.00.
HIBISCUS (Giant Mallow Marvels)—Immense flowers, your choice of red, pink or white, in July and August; grow 3 to 4 feet tall.

HOLLYHOCKS, DOUBLE—Your choice of red, rose,

white or yellow.

HOLLYHOCKS, DOUBLE-Mixed colors, 15c each, 6 for 75c, 12 for \$1.40.

LILY-OF-THE-VALLEY—Well known fragrant white flowers. We send clumps of 7 pips.

PLATYCODON (Balloonflower)—Attractive blue or

white balloon shaped flowers all summer; grows 18 inches tall.

PYRETHRUM (Painted Daisy)—Pretty fern-like foliage, your choice of red, rose or white flowers in May and June and at intervals all summer. The red flowered one is especially fine. Grows about 18 inches tall.

SEDUM SPECTABILIS—Broad light green foliage, inimense heads of handsome rose colored flowers in August and

September; grows 18 inches tall.

SEDUM SPEC. BRILLIANT—Like the above except

flowers are deep crimson.
STATICE LATIFOLIA (Sea Lavender)—Violet blue flowers borne in masses; fine for winter bouquets. Grows about 2 feet tall.

SWEET PEA, PERENNIAL—Hardy, lives over winter,

climbing vine, red, white and pink flowers, mixed.

SWEET WILLIAM—We can furnish four varieties: Ever-

blooming Red. Pink Beauty, Scarlet Beauty and Pure White.
VIOLA, JERSEY GEM—Fine for borders, rich violet flowers all summer; grows 6 inches tall. 25c each.
YUCCA FIL. (Adam's Needle)—Tall spikes of creamy

white flowers, foliage stays green all winter; use it for evergreen effect.

YUCCA, HACKER'S VARIEGATED—Foliage is green with yellow border; very striking. 25c cach.

Perennials for Rock Gardens

Prices same as other perennials unless otherwise noted ALYSSUM SAXATILE COMPACTUM—Broad masses yellow flowers in early spring; grows 10 inches tall. One

of the best rock garden plants.

ARABIS ALPINA (Rockcress)—Dense masses of white flowers in April and May; grows 6 inches tall.

ARMERIA MARITIMA (Sca Pink)—Flowers pale pink in May and June; grasslike foliage is evergreen; grows only 3 to 6 inches tall.

BLEEDING HEART, FERN LEAVED (Eximia)—Fine, fern-like foliage, pink flowers all summer; grows 12 inches high.

CAMPANULA CARPATICA (Harcbell)—Extra fine dwarf plants, blue or white bell-shaped flowers from June to

September; likes partial shade; grows 8 inches tall.

FORGET-ME-NOT—Lovely pink or blue flowers in June and July; plant in shade; grows 6 inches tall.

NEPETA MUSSINI (Ground Ivy, Catmint)—Compact masses of lavender blue flowers, May to September; aromatic

foliage is silvery gray; grows 12 to 18 inches tall.
PHLOX SUBULATA (Creeping Phlox or Moss Pink)-Moss-like evergreen foliage and your choice of pink or white

flowers; should be planted in sun; grows 4 inches tall.
PINKS, HARDY OLD-FASHIONED (Plumarius Semp.)

Spicy, fragrant pink flowers, continuous bloomer.
PINKS, HARDY DELTOIDES BRILLIANT (Maiden Pink)—Beautiful prostrate plant with narrow leaves; glowing crimson flowers in May and June. Grows 8 inches tall.

SEDUM-We can supply the following varieties: Acre (yellow), Album (white), Kamschaticum (orange), Sarmento-sum (creamy white) and Stol. Coccinea (purple-pink). TUNICA SAXIFRAGA (Coatflower)—Pretty tufted

plants with pink flowers all summer; grows 6 inches tall.

VERONICA AMETHYSTINA, ROYAL BLUE—Blue

flowers all summer; grows 12 inches tall. 25c cach.

VERONICA INCANA (Candida)—White woolly foliage, violet blue flowers; grows 12 inches tall.

ERICA'S FI EVERBLOOMIN

Last year we revolutionized rose selling in the Central West. Never before had the newest and finest roses been sold at our low prices. This year we again set the pace with still lower prices. Tremendous volume is the reason. In every locality Inter-State Roses bloomed in profusion last summer and their superior color, bloom and beauty attracted thousands of people. This year our sales will be three or four times as great. Where else can such roses be obtained at our low prices? We sincerely urge all you rose lovers to order early.

We are proud of this rose list. Every one in the list is good, especially selected for outdoor growing and adapted to conditions in the Central West. For two years these rose plants have been grown right out in the open fields. They are hardy, sturdy, vigorous, and have wonderful roots and well developed tops. They will commence blooming a few short weeks after planting and produce their beautiful fragrant flowers until late fall frosts, not only this year but year after year. Climbers generally do not bloom first year.

Prices on all roses on this page are each 40c, 3 for \$1.00, for \$2.00, 12 for \$4.00 Postpaid.

With each order of 6 roses you get free 1 fine Climbing Rose, our selection, but you may give your color preference. With each order for 12 roses, you may get free 2 fine Climbing Roses, our selection, or you may have your choice of 1 Red Explorer, 1 Primrose, 1 Chaplin's Pink, or 1 Spanish Beauty.

AMERICAN BEAUTY—Dark pink, shaded carmine, very fragrant. As a cut flower it is highest prized of all roses. ANGELE PERNET-Rich vivid coppery orange-yellow.

BETTY UPRICHARD—Inside of petals shining salmonpink; outside, brilliant orange-carmine; free bloomer, spicy fragrance; this is easily one of the very best roses. Hardy

BRIARCLIFF-Large, pointed buds, brilliant rose pink,

fragrant, free bloomer.

CHARLES K. DOUGLAS—Flaming scarlet flushed velvety crimson; fine long pointed bud; one of the finest red garden roses. Extra hardy.



Mrs. Lovell Swisher

CHATEAU DE CLOS VOUGEOT—Glowing dark crimson shaded scarlet; very fine dark red rose.

COLUMBIA-One of the best garden varieties, rose pink,

long pointed buds on tall stem; very fragrant.

CUBA—Dazzling orange-scarlet, semi-double, very showy. DAME EDITH HELEN—Very large, perfectly shaped flower of pure glowing pink, very fragrant; flowers last a very long time; one of the really great roses.

DUCHESS OF ATHOL—Golden orange—flushed peach.

ETOILE DE FEU-Salmon pink shaded orange-flame.

ETOILE DE FRANCE—Large dark crimson, very popular. ETOILE DE HOLLANDE—Wonderful, large flowers of crimson-scarlet with a satiny sheen. Another really great rose that should be in every garden.

FELICITY-Mallow pink, shading to cerise; exceptioanly

fine buds and very free flowering. Fragrant.

FEU JOSEPH LOOYMANS—Buff yellow, shaded apricot.

FRANCIS SCOTT KEY—Most double of all red roses.

FRAU K. DRUSCHKI (Snow Queen)—Superb long pointed buds, open up into gigantic blooms of pure snow white; probably the most popular white rose.

GRUSS AN TEPLITZ—This is the dazzling fiery crimson

red rose that is always in bloom from late spring until frosts. JOHN RUSSELL—Very large deep velvety crimson blooms.

JULIEN POTIN (Golden Pernet)—Rich golden yellow. K. A. VICTORIA—Soft white, the petals roll back forming flowers of most exquisite shape both in bud and when open. KILLARNEY PINK—The bright sparkling pink rose, known and loved by all.

LADY HILLINGDON-Deep apricot yellow, almost

thornless, especially fine buds.

LADY MARGARET STEWART—Gold, veined and splashed with orange

LORD CHARLEMONT—Brilliant scarlet-crimson.

LOS ANGELES—Glowing salmon-pink, toned coral gold. LUXEMBURG-Rich orange copper-yellow; an unusual color blend that makes it very attractive.

MARGARET McGREDY—Another really great rose, orange-scarlet with gold base; very good bloomer. Don't fail to get one of these.

MISS ROWENA THOM—Immense size, satiny pink shaded orange-flame.

MME. BUTTERFLY-Soft salmon-pink shaded gold; very fragrant, free bloomer. Does well in every garden and holds its great popularity through sheer merit.

MME. ED. HERRIOT-Brilliant orange-red and salmon. MME. JULES BOUCHE-A very fine free blooming, fragrant rose, white tinged with blush.

MRS. AARON WARD-Indian yellow; an old favorite; a solid bed of them is very beautiful.

MRS. CHARLES BELL—Soft shell pink tinged with salmon, like a pearl; sweetly perfumed; strong vigorous grower and blooms continuously. A hardy rose for every garden.

MRS. HENRY BOWLES-Clear pink; a coming rose. MRS. HENRY MORSE-Two-toned pink, darker on outside, lighter on inside—another really great rose.



Sensation



Mme. Butterfly



American Beauty



Betty Uprichard



Columbia

Every One of Our Roses is a Hardy, 2-Year, Field Grown Rose and will Bloom This Year



Marg. McGredy



Fran Karl Drusehki



Lady Hillingdon



Felicity



Souvenir de Georges Pernet



Mrs. W. C. Egan



Killarney Pink



Sunburst



Francis S. Key



Chaplin's Pink Climber

3 BABY ROSES

l each Red, White and Pink, or Assort the Colors as you wish.

\$1.00

POSTPAID



Baby Roses



Primrose Climber

CHAPLIN'S PINK PRIMROSE RED EXPLORER

All 3 for \$1.25

(Regular Priee \$1.85)



Red Explorer, Everbloomer



Spanish Beauty (Mme. Greg. Staehelin)

ROSES—Continued



Mrs. Pierre S. DuPont

MRS. LOVELL SWISHER-An improved Los Angeles; gorgeous flower of salmon pink and gold; extra fine.

OLD GOLD—Single flowers of orange-buff tinted pink. PAUL NEYRON—Well-known hybrid perpetual; gigantic lilac-rose blooms; almost no thorns.

PINK PEARL—Like Columbia but slightly darker pink color—a very free bloomer, extremely fragrant. We recommend

it highly; one of our best pink roses.

RADIANCE PINK—This is America's most popular rose.

The plants are hardy, vigorous growers, thrive everywhere and produce large, brilliant rose-pink flowers; very fragrant.

RADIANCE RED—This is like Pink Radiance except the flowers are a beautiful cerise-red, hardy, free-blooming, fra-

grant, and is America's most popular red rose.

REV. F. PAGE ROBERTS—Marvelously colored roses of golden yellow, stained with carmine on the outside; the flowers are perfectly formed on long stems; fragrant, and last a long

time and is beautiful at all stages.

SENSATION—Enormous dark velvety scarlet-crimson blooms, highly perfumed; come on long almost thornless stems. SOUV. DE CLAUDIUS PERNET—Beautiful deep golden

yellow flowers, extra hardy. Our most popular pure yellow rose.

SOUV. DE GEORGES PERNET—Very large rose of oriental red with tips of carmine and base of gold, and as the petals slowly unfurl, the color blends to old rose—for form and color, this rose has never been matched.

SUNBURST-Rich yellow suffused with orange; very

beautiful and popular.

TALISMAN—The most astounding rose produced in many years. Its brilliant orange-gold-red buds open up a

glorious combination of gold, apricot and rose-red. Fragrant flowers very freely produced on long straight stems.

VILLE DE PARIS—Rich buttercup yellow, free bloomer.

WILLOWMERE—Shrimp pink shaded yellow, hardy.

WM. KORDES—Vivid salmon pink, shaded orange yellow.

Prices on the above roses are the same as those on page 40.

BABY (Polyantha) ROSES

These roses make bushy plants about 18 inches tall, that bloom without stop from late spring until late fall. They are perfectly hardy, and are especially fine for cemetery planting as they require no special care or attention. Also fine for borders. Our plants are hardy 2 year, field grown and will start blooming a few weeks after planting.

CHATTILON—Bright pink with touch of orange.

GOLDEN SALMON—Scarlet orange overlaid gold.

IDEAL—Intense scarlet, always in bloom.
WHITE BABY—Pure white, fragrant, free bloomer.
Price 40c each, 3 for \$1.00 Postpaid.

One each of the four varieties for \$1.25.

NEW PRIZE WINNERS

There are hundreds of new roses introduced every year. Here we describe those which we have found in our tests to be the very best. Every one is a wonderful rose with colors that cannot be described. You who want prize winning flowers to exhibit at your flower shows and you who want the newest and best in roses, will delight in this list.

AUTUMN—Double, cupped flowers, burnt orange streaked with red; fragrant, lasting, borne singly on good stems, free bloomer. We think it easily the best in this color. \$1.50 each.

CHARLES P. KILHAM-Blazing scarlet-orange, a rose that will bring you running clear across a garden; borne on long stems, free blooming. \$1.00 each.

EDEL—Enormous ivory white, fragrant flowers. We consider it the best white. 60c each.

E. G. HILL—We consider this the finest red rose ever introduced; large blooms of sparkling crimson with a scarlet glow; very fragrant, freely produced on good stems. \$1.00 each.

GOLDEN GLEAM—Exquisite long buds of buttercup yellow marked carmine, open up a pure clear yellow, strong stems. In the bud and when half open it simply cannot be beaten. \$1.50 each.

JOANNA HILL—Majestic flowers of Indian yellow with creamy outer edges and faint orange center; should be in every garden. \$1.00 each.

JULES GAUJARD—Very large, orange red flushed with carmine; very fragrant and long lasting, borne singly on strong stems; a coming rose. \$1.00 each.

MARIE DOT-An unusually colored rose; the pointed buds are deep apricot shaded orange and open up a double imbricated flower of pure apricot, delightfully perfumed. \$1.00 each.

MRS. E. P. THOM—Bright canary yellow, delightfu fragrance; free bloomer considered by many to be the best yellow garden rose. 75c each.

MRS. PIERRE S. DU PONT—Long pointed buds of golden yellow, fragrant, almost always in bloom. In 1929 won the Bagatelle Gold Medal, the highest honor obtainable by an outdoor grown rose. \$1.50 each.

PRESIDENT HERBERT HOOVER—A new glorious rose combining cerise-pink, orange-scarlet and gold, a color blend unequalled by any other rose—large perfect buds and flowers; delicate perfume, free blooming—a rose with a great future. 75c each.

SCHWABENLAND—Large cerise-pink flowers borne singly on long stems; continuous bloomer, strong grower, we believe this rose will be our greatest pink rose. You who are partial to pink colors should not fail to get this rose. \$1.50 each.

NEW CLIMBING ROSES

PAUL'S SCARLET—Easily the most popular intense scarlet climber today; flowers large and last a long time. The showiest climber in our list. 40c each, 3 for \$1.00.

CHAPLIN'S PINK CLIMBER-A new rose of most delightful clear sharp pink with center of golden stamens; 8 to 10 large roses to a mammoth cluster. Hardy, vigorous grower, extremely free bloomer; a perfect mass of flowers which last for several weeks; a prize winner. 60c each.

SPANISH BEAUTY (Mme. Gregoire Staechelin) new rose considered to be the most beautiful pink climber in existence; an iridescent pearl pink, fragrant, borne on long stems very freely all June; very vigorous grower. 75c each.

PRIMROSE—This is the long wanted, hardy, unfading

yellow climbing rose. For weeks it is complete mantle of double bright glowing primrose yellow flowers. Foliage is glossy, rich green, a vigorous grower, very free bloomer. Our best yellow climber. 50c each.

RED EXPLORER—A new genuine everblooming red climbing rose. It is hardy, the flowers come in clusters and are a bright crimson. Especially fine as a specimen pillar rose. Blooms first year. 75c each.

ROSES—Continued

CLIMBING ROSES

AMERICAN PILLAR-Single, brilliant cherry carmine with white center, golden stamens. Hardy.

CLIMBING AMERICAN BEAUTY—Extremely beautiful large buds and flowers of brilliant carmine. Hardy.

CRIMSON RAMBLER-The old favorite; very large heads of gay scarlet flowers; very hardy.

EXCELSA (Red Dorothy Perkins)-Large clusters of bright crimson flowers, freely produced; vigorous and hardy.

GARDENIA—Large creamy yellow flowers, very strong grower; glossy foliage; hardy, very popular yellow.

MARIE GOUCHALT—Large clusters of 30 to 40 double flowers, brilliant salmon rose; flowers last a long time; leaves

shiny green; vigorous grower, very few thorns. This variety is similar to Dorothy Perkins and we like it better. Very hardy. MARY WALLACE—Large flowers of rose pink with gold

base; very fine for cutting; strong grower.

ROSERIE—Enormous clusters of large frilled flowers of deep pink, freely produced. Has no thorns; a very beautiful rose. We like this better than Thousand Beauty as the color is better and it does not fade in hot sun like Thousand Beauty.
WHITE DOROTHY—The leading white climber.

Prices on all the above climbers for strong two year, hardy

field grown plants

35c each, 4 for \$1.00, 12 for \$2.75, Postpaid. Climbing Roses generally do not bloom the first year.

HARDY SHRUB ROSES

The three following roses should be planted with the shrubs rather than among the roses.

F. J. GROOTENDORST-A vigorous bushy shrub rose, perfectly hardy, grows four to five feet tall; the fringed flowers of bright red are produced in large clusters freely all summer and fall. The foliage is attractive, and the plant blooms constantly.

HUGONIS (Golden Rose-of-China)—The graceful arching branches are completely covered with golden yellow flowers in May, followed by quantities of ornamental red fruits in July and August.

PINK GROOTENDORST-Just like the F. J. Grootendorst except the flowers are shell pink.

Prices on the above roses, strong hardy two year, field grown plants, 40c each, 3 for \$1.00, POSTPAID.

Climbing Rose Collection

- 1 American Pillar—carmine
- l Excelsa-red
- 1 Gardenia—yellow
- 1 Marie Gouchalt—pink
- 1 White Dorothy-white

All 5 only \$1.00 Postpaid

Many colors for many weeks. Every one perfectly hardy.

Topeka, Kan., Dec. 4, 1931. "We are especially proud of our thirty beautiful monthly Roses which we got from your nursery this spring. Every one lived and gave us a lot of beautiful flowers all summer long." Richard Sommers, 1218 West St.

Overland Park, Kan., Sept. 21, 1931 "Roses came true to name and color and are beautiful. been blooming all summer and Gladiolas were gorgeous.' Mrs. B. A. Hickson.

Enid, Okla., June 5, 1931. "Allow me to thank you for the fine lot of Roses you sent me. My wife is sure sold on your Roses. We have over 200 Everblooming Roses and the Inter-State Roses are the best." Walter S. Watkins.

Eldorado Springs, Mo., Oct. 30, 1931. "I ordered one dozen Roses from you last spring and there has not been a day since they began to bloom that I could not get a bouquet from them.

Mrs. Katie Mikesell.

Tonganoxie, Kan., Sept. 1, 1931. "I am writing you in regard to the Roses I got from you this spring. They are the finest I ever saw and they are the talk of the town."—W. J. Woods.

Columbus Junction, Iowa, Oct. 24, 1931. "Last Spring I got the 'Mother's and Dad's Rose Collections' and they were wonderful. I have had splendid success with everything I have purchased of the Inter-State Nurseries." Mrs. Chas. Reece.

Are You Interested in Making

BIG MONEY THIS YEAR

Write for Our Big Free Poultry Book

INTER-STATE HATCHERIES ST. JOSEPH, MO. HAMBURG, IOWA

Tune In On Our KFEQ Poultry Talks

World Famous Sass Iris

Iris fans know that the Sass Brothers are today acknowledged to be America's foremost Iris breeders. We are specializing in their Iris because they are the best and because they are bred for unusual colors, and blends, for large size of flowers, for freedom of bloom, for tall strong stems, for vigor to withstand hot dry summers and cold winters.

SO SURE ARE WE THAT YOU WILL BE SATISFIED WITH THESE SASS IRIS THAT WE MAKE THIS GUARANTEE. WHEN THEY BLOOM IF YOU ARE NOT ENTIRELY SATISFIED JUST WRITE US AND WE WILL REFUND YOUR MONEY.

You will get new colors and blends you never saw before, in fact, that you did not know existed—superb plants that will give you such lovely flowers, each one a surprise, some of brilliant striking colors, and others of the soft pastel tints. A Sass Iris garden will be your pride and joy and the envy of all who see it.

10 Sass Iris, each different, for \$1.00

Each one of the 10 will be different and we will give you free your choice of one Caroline E. Stringer (delicate pink, regular price \$1.00 each) or one Autumn King (violet blue, blooms in fall as well as spring, regular price 75c). You get eleven fine Iris for \$1.00.

20 Sass Iris, each different, for \$2.00

Each one different and we give you free one Jubilee (rich peach color, regular price 50c) and one Nymph (pure golden yellow, regular price \$1.00) and your choice of one of the following—Autumn Queen (pure white, blooms at intervals, spring, summer and fall, regular price \$1.50), Churchmouse (rich Hay's brown, a new color in Iris, regular price \$3.00), Euphony (ruffled chamois yellow, regular price \$1.50), Eventide (lilac, regular price \$1.00), Trostringer (beautiful pink, regular price \$1.50). You get 23 fine Iris for \$2.00.

All Iris Prices Are Postpaid

Standard Varieties of Iris

These are not Sass Iris but are the well-known sorts which thrive in the middle west and are admired by all. This is an extremely low price and we will very likely sell out before the season is over.

15c each, 7 for 50c, labeled, your choice alike or assorted.

CAPRICE—Reddish-purple.
ELDORADO—Bronze.
FLORENTINA ALBA—Pure white.
GERTRUDE—Clear violet blue.
HER MAJESTY—Rosy pink.
HONORABILIS—Lilac pink.
ISOLENE—Silvery lilac.
JUNIATA—Deep clear blue.
KOCHI—Rich dark purple.
LOHENGRIN—Silvery mauve.
LORELY—Yellow, feathered violet.
MME. CHEREAU—White, edged blue.

MONSIGNOR—Violet blue.
MRS. H. DARWIN—White veined violet.
PALLIDA DALMATICA—Deep lavender.
PERFECTION—Lavender violet.
PRINCESS VICTORIA LOUISE—Yellow, falls violet edged cream.
PROSPER LAUGIER—Fiery bronze, falls ruby purple.
QUAKER LADY—Blue and old gold.
QUEEN OF MAY—Lilac pink.
RHEIN NIXE—Blue edged white.
SHERWIN WRIGHT—Golden yellow.
WALIIALLA—Violet purple.

23 Iris, one cach of the varieties listed above, unlabeled, for \$1.00. With each collection we will give you free one Jubilee, rich peach color, worth 50c.

If you want them labeled the price will be \$1.25.

Ft. Madison, Iowa, Sept. 9, 1931.

"I ordered one of your collections of 100 Glad Bulbs this spring and must say I was more than pleased with them. I had such beautiful color and they have just stopped blooming. Thanking you for your quick service, I remain," Yours respectfully,

Mrs. A. C. Hitzer, 1923 Ave. D.



PLANT THESE IRIS
JUST AS SOON AS
THE FROST IS OUT
OF THE GROUND
ANDMANYOFTHEM
WILL BLOOM FOR
YOU THIS SPRING.

Nora Springs, Iowa.
"We received our Iris Bulbs
and they were the nicest
plants we ever had."

Mrs. John Kneisel, Rt. 2.

PEONIES

You can now have the Finest Peonies at the Lowest Price

ALL OF THESE PEONIES ARE THE LARGE DOUBLE KIND—All Peonies Postpaid.

Peonies are increasing in popularity every year because once planted they last a life time, require no special care or protection and increase in size and beauty from year to year.

Rich in color from purest white through tints of pink and rose to the darkest crimson, these hardy plants grace the garden with their gorgeous, fragrant blooms in May and June.

Beautiful in the garden and beautiful as cut flowers in the home, they last for many days.

Plant them against a background of evergreens or in the shrub border or in the garden, or along the drives and walks. We are describing the six most popular varieties because

we found that nearly 90 per cent of our sales were in these sorts.

This is the lowest we have ever sold Peonies and we wish to emphasize that we send you not small divisions, but strong, healthy, 3-year, three to five eye plants which have bloomed at least twice and every one will bloom for you next spring.

BARONESS SCHROEDER—Immense flowers of great susbstance, high center, freely produced, last a very long time, color is white with shadings of flesh, late blooming, very fragrant. Unquestionably one of the finest. 75c each, 3 for

EDULIS SUPERBA—Called the Memorial Day Peony because it blooms early. Large, fragrant, bright mauve-pink bloom, crinkled petals; most popular pink; very free bloomer,

strong grower. 40c each, 3 for \$1.00. FELIX CROUSSE—Very brilliant ruby red, a wonderful color, fragrant, free bloomer; mid-season, very popular; a first class red; should be in every garden. 50c each, 3 for \$1.25.

FESTIVA MAXIMA—By far the most popular white, very large flowers, pure snow white with crimson marks in center: strong vigorous grower, free bloomer, fragrant, early. 40c each, 3 for \$1.00.

MOTHER'S PEONY COLLECTION

We doubt if you will ever buy such value again for only

Contains one strong root each of Baroness Schroeder, white; Karl Rosenfield, crimson, and Mons. Jules Elie, lilac pink (see descriptions on this page), for only \$1.50. A regular \$2.10 value.

These are our three finest peonies and are well worthy of their name, "Mother's Peony Collection."

KARL ROSENFIELD-Considered by many peony experts to be the best red, flowers large, dark velvety crimson, fragrant, free blooming, vigorous grower; flowers last a very long time on bush and when cut; early mid-season. 60c each, 3 for \$1.50.

MONS. JULES ELIE—Called the King of Peonies and has probably made more peony enthusiasts and won more premiums than any other variety. Flowers are very large, resembling enormous chrysanthemums, the color is a glossy, lilac pink with a velvety sheen which cannot be described. 75c each, 3 for \$2.00.

POPULAR PEONY COLLECTION

The greatest Peony bargain we have ever offered for

FREE-One Phlox or One Regal Lily.

This collection contains one strong root each of Edulis Superba, pink; Felix Crousse, red; and Festiva Maxima, white (see descriptions at left). All three for only \$1.00. This is without question the greatest peony bargain we have ever made and is being featured to make us new friends—a \$1.55 value for only \$1.00. Two Collections for \$1.75.

We have a special Peony list which describes many of the worlds finest Peonies. Write for a free copy.

1 Memorial Day Peony Collection 1 Popular Peony Collection \$

(7 Wonderful Peonies)

2 Free Premiums, Phlox or Regal Lily



Festiva Maxima—the great white peony

MEMORIAL DAY Peony Collection of the Finest Peony Bulbs

and Phlox or Regal Lily FREE

4 Strong Peony Roots, your choice of red, rose, pink or white, only. \$1.00 2 collections for.....\$1.75

These roots are strong 3-year 3 to 5 eye plants that have bloomed at least twice; good large double sorts in de-mand the country over. If bought by name they would cost you much more. We guarantee that you will be more than pleased with the exceptional value of this special offer.

FREE—your choice of one Phlox or one Regal Lily, with each collection.

See Inside Back Cover

REGAL

"Queen of the Lilies"

at NEW LOW PRICES

Guaranteed to Bloom

Brought to this country from far away Tibet, not far from the famous Easter Lily fields of China, this magnificent lily is today the most popular in America. This popularity is well deserved because of the flower's exquisite, pearly white texture which is tinged with delicate pink on the outside and deep gold in the throat. It is delightfully fragrant and blooms in clusters on stems 3 to 4 feet tall in June and July. It is vigorous and hardy, growing and thriving practically everywhere, and increasing in size and beauty from year to year. Just plant it and let it alone; it takes care of itself and does not require special soil. Plant in well drained soil 7 inches deep. It is a good plan to put some sand in bottom and along sides of the bulb when planting.

LARGE 2-YEAR BULBS

8 for \$1.00 4 for 60c 20c each

Extra heavy 3-year old bulbs, 25c each 5 for \$1.00

TIGER LILY—Most everyone knows the striking beauty of the Tiger Lily with its rich, orange-red blooms spotted with brown dots, which come in clusters from July to September. They grow 4 to 5 feet tall. Extra large 3-year bulbs.

4 for 60c or 20c each.

RED RUSSIAN LILY—The Red Russian Lily is a striking member of the hardy lily family, holding its cluster of reddish orange blooms in May and June almost straight upward like so many cups to catch the evening dew. They grow on sturdy stems about 3 feet tall and are very showy.

Plant in well drained soil 7 to 8 inches deep.

Strong 2-year bulbs, 40c each or 3 for \$1.00. Extra Large 3-year bulbs, 50c each or 3 for \$1.25

15 VARIETIES OF CHOICE PHLOX

Superb Hardy Phlox

Without question, Phlox is the most popular summer and fall flowering perennial. Plant early in the spring in well drained soil. The plants we offer here are the finest we ever saw. They bloomed freely last summer. They are extra strong hardy field grown plants. We guarantee them to please. At our extremely low price, you can now have all these beautiful flowers in your own garden. We have selected this list because of their brilliant color, freedom of bloom and vigorous growth.

BARON VON DEDEM—Very fine large flowers, brilliant cherry red.

B. COMTE—Large heads of rich satiny French purple.
BRIDESMAID—White with large crimson center.

ECLAIREUR—Bright rose violet, very showy, good grower. ENCHANTRESS—Soft salmon shrimp pink with darker eye.

FIREBRAND—Large flowers, brilliant orange-scarlet.

MICHAEL BUCHNER—Pale lavender, very strong grower.

MISS LINGARD—First phlox to bloom, fragrant, long spikes, blooms from ground up, continuous bloomer, waxy white.

MRS. MILLY VON HOBOKEN—Large heads of apple blossom pink.

MRS. JENKINS—Immense panicles of pure white, very free bloomer.

RIJNSTROOM—Lovely rose pink.

R. P. STRUTHERS—Rosy cherry red with darker eye, very popular.

SIEBOLD—Orange-scarlet with red eye.

THOR—Immense heads of deep salmon pink overlaid with scarlet glow. Our favorite.

WIDAR-Violet blue with white eye.

Special Phlox Prices POSTPAID

20c each, 3 for 55c, 6 for \$1.00, 12 for \$1.75. One each of the above 15 varieties for \$2.00 postpaid.

FINE ASSORTED PHLOX-8 for \$1.00 Postpaid

This is a mixture of the above fine varieties, and will contain choice assortment of colors.

Richmond, Mo., Aug. 14, 1931.

"I planted the Iris and Regal Lily I got of you folks this spring. They all bloomed and were admired by all that saw them for their beauty. Also the 100 Gladiolus Bulbs."

Fannie McBrien.

Wilson, Kan., Oct. 22, 1931.

"I have received the 8 Regal Lily Bulbs which I ordered from you this week and am well pleased with them as they are such large bulbs. I listen to your flower talks almost every day as I am a great lover of flowers and enjoy your talks very much."

Mrs. Frank Mohesky.

DAHLIAS—The Favorite Fall Flowers

All Dahlia prices are postpaid and we send out hardy field grown roots

You flower lovers who want the latest and finest Dahlias will appreciate the quality of the five Dahlias listed below. They are five of the world's finest dahlias, every one a prize winner. In making this selection, we watched the reports of the winners in the big Dahlia shows all over America and these five varieties were consistent winners. We offer them to you at one-half or less the price they sold at last year and guarantee them to be true to name. All of these varieties have very large blooms and strong stems.

JANE COWL—Deep massive bloom of bronze buff and old gold. \$1.25 each.

KATHLEEN NORRIS-True rose pink deepens to mallow pink. \$2.00 each.

MONMOUTH CHAMPION—Brilliant orange-flame color. \$3.00 each.

ROBERT E. LEE—Bright luminous cardinal-red. \$2.50

THOMAS A. EDISON-Gorgeous royal purple. \$3.00 each.

One each of the above five varieties for \$10.00.

Here are three varieties which have been sold at high prices but we offer them at reasonable price. They are very choice varieties

JUDGE MAREAN-Salmon pink, yellow, orange and red,

all blending harmoniously. 60c each.

MARGARET WOODROW WILSON—Face of petals are

creamy white, reverse pink. 60c each. MARMION-Pure golden yellow suffused bronze. 60c

each. You may get one each of these three fine sorts for only \$1.60.

In the following list we have selected those varieties which are the most popular with the florists because every one produces freely large beautiful flowers on strong stems and are strong vigorous growers. They will do as well for you. The florists grow them outdoors just like you do. This list is our greatest dahlia value and we doubt if it can be equalled. We want to emphasize that this list gives you dahlias which produce very large flowers, sometimes ten inches across, that they bloom freely and are far superior to the small common dahlias.

AMERICA'S CHOICEST DAHLIAS

JEAN KERR-Pure white, fine form.

JERSEY BEACON—Bright Chinese-scarlet with paler reverse giving two tone effect.

JERSEY BEAUTY—Glorious luminous coral pink, most

popular dahlia in America. MRS. I. DE VER WARNER-Exquisite orchid mauve

pink, a close second to Jersey Beauty.
PRIDE OF CALIFORNIA—Brilliant glowing cardinal

SAGAMORE—Rich amber gold shaded rose-buff.

Prices of the above six varieties only 35c each and you can get one of each variety for \$1.90.

In the following list we have some of the best of the older varieties.

BONNIE BLUE—Bluish-lavender.
COUNTESS OF LONSDALE—Delicate apricot shaded salmon.

GOLDEN SPRAY—Bright golden yellow.

MAUDE ADAMS—Pure snow white overlaid pinklavender.

MINA BURGLE—Rich dark scarlet.

Prices on the above are 25c each or one each of the five leading varieties for \$1.00.

We have found that most everyone prefers assorted colors and does not care about having the different varieties kept separate so we have made up our DE LUXE RAINBOW COLLECTION which contains more than 25 of our finest varieties and will give you blooms for many weeks and all of the wonderful gladiolus colors, white, yellow, orange, apricot, pink, rose, salmon, red, lavender, and purple. Moreover these are LARGE SIZE BULBS GUARANTEED TO BLOOM THIS SUMMER.

These bulbs are NOT GROWN AS A MIXTURE but are grown each variety by itself. We make the mixture ourselves, taking some from each variety for every order. Thus you are sure to get a great variety.

Among the varieties in this collection are the following— Anna Eberius, purple; Albania, white; Alice Tiplady, orange;

Baron Hulot, violet; Crimson Glow, crimson; E. J. Shaylor, deep rose; Fairlawn Yellow, yellow; Gold, bright yellow; Giant Nymph, pink with creamy throat; Halley, salmon; Henry Ford, purple; Herada, lavender; Joe Coleman, dark red; Le Marechal Foch, lovely pink; Los Angeles, shrimp pink; Mary Pickford, cream; Mona Lisa, pale rose; Mrs. Francis King, flame red; Mrs. Frank Pendleton, rose with red letch: Mrs. H. F. Bothin, pink with red center: Romance blotch; Mrs. H. E. Bothin, pink with red center; Romance, orange, rose and blue; Rose Ash, old rose; Scarlet Wonder, scarlet; Schwaben, canary yellow; Sheila, pink with creamy throat; Souvenir, gold.

25 Large Bulbs for 50c; 50 for 85c, 100 for \$1.50 Postpaid.

If you wish to get any of the above varieties by name, you can do so and the price will be 3 for 15c, 6 for 25c, 12 for 40c, 25 for 60c, Postpaid.

WERING CANNAS

THE IDEAL BEDDING PLANT

Guaranteed to bloom this summer. Bloom from early summer to frost. We send you strong, plump, hardy field grown roots.

Postpaid prices, 15c each, 3 for 40c, 6 for 75c, 12 for \$1.25. We give color of bloom, color of foliage and average height of blooming plant.

APRICOT—Rich apricot, shaded salmon; green foliage, 4 feet.

CITY OF PORTLAND-Bright rose pink; green foliage, 3½ feet. EUREKA—Best white; green foliage, 4 feet.

HUNGARIA—Peach blossom pink; green foliage, 3½ feet. KING HUMBERT—Orange-scarlet; bronze foliage, 4 feet. KING MIDAS—Glittering yellow; green foliage, 5 feet.

MADAM CROZY—Scarlet bordered yellow; green foliage,

3½ feet.
PRESIDENT—Immense flowers, rich glowing scarlet; green

STATUTE OF LIBERTY—Brilliant orange-scarlet; bronze foliage, 6 feet.

WINTZER'S COLLOSAL—Vivid scarlet; green foliage, 5 feet.

YELLOW KING HUMBERT-Yellow dotted red; green foliage, 41/2 feet.

CAUTION—Cannas must not be planted outdoors until the ground is warm in May. If you want real early flowers, start the roots inside in flower pots and transplant them outdoors.

This Guide Helps You Select the Right Shrubs

This table will give you condensed information about shrubs. In the first column is the name, in the second column is the average height of the shrub when full grown, in the third column is the season of bloom, in the fourth column the color of the bloom, in the fifth column the color of berries if it has any and in the last column general remarks.

When you are selecting your shrubs you can select shrubs according to the height you want, the season and color of bloom, can select those with berries and colored bark for winter effect, and those which grow

in shady places.

Name Height Blooms In Color Berries Remarks Almond Flowering 3- 4 ft. April Pink or White Finest early blooming shrub Barberry Japanese 2- 3 ft. May Yellow Red Grows in partial shade Althea 7 8-10 ft. AugSept. Various Semi-hardy Barberry Red Leaf 2- 3 ft. May Yellow Red Plant in full sun Butterfly Bush Common 4- 5 ft. AugSept. Lilac Attracts butterflies Butterfly Bush Farquhar 3- 4 ft. July-Sept. Lilac-Purple Very free bloomer - Beauty Bush 4- 5 ft. May Pink Dogwood Red-bark 6- 8 ft. April-May White Blue Brilliant red bark in winter. Grows in shade Deutzia P. of R. 6- 8 ft. May-June White Tinged Rose Deutzia Lemoine 4 ft. May White Purple-black Elder Golden 8-10 ft. July White Purple-black Forsythia Spectabilis 6- 8 ft. April May White Red Grows in shade Honeysuckle Morrowi 5- 6 ft. May-June White Red Grows in shade	
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Dogwood Yellow-bark 6-8 ft. April-May Yellow White White Yellow bark in winter. Grows in shade Yellow bark in winter. Grows in shade Semi-hardy. Grows in shade	
Deutzia P. of R. 6–8 ft. May—June White- Tinged Rose Semi-hardy. Grows in shade Semi-hardy. Grows in s	
Deutzia P. of R. 6-8 ft. May-June White-Tinged Rose Semi-hardy. Grows in shade Semi-hardy. Grows in sh	
Deutzia Lemoine 4 ft. May White Semi-hardy. Grows in shade Elder Golden 8-10 ft. July White Purple-black Best in sun Elder Cutleaf 6- 8 ft. June-July White Purple-black Grows in shade. Forsythia Spectabilis 6- 8 ft. April Yellow Blooms before leaves appear High Bush Cranberry 8-10 ft. April-May White Red Grows in shade	
Elder Golden 8-10 ft. July White Purple-black Best in sun Elder Cutleaf 6- 8 ft. June-July White Purple-black Grows in shade. Forsythia Spectabilis 6- 8 ft. April Yellow Blooms before leaves appear High Bush Cranberry 8-10 ft. April-May White Red Grows in shade	
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High Bush Cranberry 8-10 ft. April-May White Red Grows in shade	
Honeysuckle Tartarian 8-10 ft. May-June Pink Red and Orange Grows in shade	
Hydrangea Hills-of-Snow 3-4 ft. June-Aug. White Therives in shade	
Hydrangea P. G. 4-6 ft. AugSept. White-Bronze Grows in partial shade	
Lilac Purple 8–10 ft. April–May Purple Grows in partial shade	
Lilac Marie LeGraye 6-8 ft. April-May White Bloom very young	
Lilac Michael Buchner 6-8 ft. April-May Blue-Lilac Bloom very young	
Lilac S. Ludwig Spaeth 6-8 ft. April-May Red-Purple Bloom very young	
Lilac Chinese 8-10 ft. April-May Red-Purple Very free bloomer. Likes shade	
Privet Regel's 5-6 ft. June White Blue Grows in partial shade	i ,
Prunus Purple Leaf 10-12 ft. April White Red Fine for foliage effect	
Prunus Triloba 6-8 ft. April Rose Once seen, never forgotten	
Quince Japanese Scarlet 5- 6 ft. April Scarlet Green Very glossy green leaves	
Snowball 8–10 ft. May White Grows in partial shade	
Snowberry Chenaulti 3-4 ft. May-June White Red Grows in partial shade	
Showberry White 3-4 ft. June-July Pink White Very fine for shady places	
Spirea Anthony Waterer 2-3 ft. All summer Crimson Best low shrub	
Spirea Arguta 4 ft. April—May White Feathery foliage	
Spirea Billardi 5 ft. All summer Bright Pink Good foundation shrub	
Spirea Bumalda 2-3 ft. All summer Pink Makes compact bush	
Spirea Callosa Alba 2-3 ft. All summer White	
Spirea Froebelli 3–4 ft. May-June Pink Leaves purple-red in spring and	
${f f}_{ m all}$	
Spirea Sorbifolia 4- 6 ft. June-July White Fern-like foliage	
Spirea Thunberg's 3-4 ft. April-May White Foliage colors in fall	
Spirea Vanhoutte 4-6 ft. April-May White Most popular of all shrubs	
Syringa Coronarius 6-8 ft. May-June White Grows in partial shade	
Syringa Golden 3- 4 ft. May-June White Should be planted in sun	
Syringa Lemoine 4 ft. May-June White Grows in partial shade	
Syringa Virginal 5- 6 ft. June-Sept. White Grows in partial shade	
Tamarix Hispida 10–15 ft. July–Sept. Pink Silver-blue foliage	
Viburnum Dentatum 6-8 ft. April-May White Blue-Black Foliage colors in fall	
Weigela Eva Rathke 3-4 ft. All summer Red Flowers very brilliant color	
Weigela Rosea 5-6 ft. May-June Pink Pretty even when not in bloom	
Weigela Variegated 4-5 ft. May-June Blush Variegated green and white	
foliage	

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With every \$5.00 worth of nursery stock, you may have your choice of any one of the following six free premiums—

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"I am writing you to let you know I received my nursery stock all O. K. and have it out. What I want to say is that I have been buying nursery stock for a number of years and I can truthfully say I have never gotten such plants, shrubs and trees as I have just set out from you. They were beyond my expectations and as for wrapping I never saw anything to equal it. They were in such fresh shape. You people sure know your stuff when it comes to nursery stock."

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Mr. and Mrs. Andrew Blair.

INDEX

Page	Page		Page
Apples	Family Orchard	Pears	9
Apricots 9	Forest Tree Seedlings 34	Peonies4	6, 51
Asparagus	Free Premiums3, 50	Perennials3	8, 36
Blackberries	Gladiolas	Phlox3	8, 47
Cannas 48	Gooseberries	Plums1	
Cherries 8	Grapes	Raspberries1	
Chinese Elm33, 35, 36, 37	Hedges	Rhubarb	
Crab Apples	Horseradish22		
Currents	Iris45, 51	Roses2, 40, 41, 42, 43, 4	
Dahlias	Lilies	Shrubs26, 27, 28, 29, 30, 3	1, 49
Dad's Rose Collection 52	Mother's Rose Collection 2	Strawberries2	4, 25
Dewberries	Mulberries	Trees, Shade	34
Evergreens	Peaches14, 15	Vines	8, 32



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4 PEONIES **\$1.00**

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See page 46



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More Lillies on page 47

More Iris on page 45

More Glads on page 48

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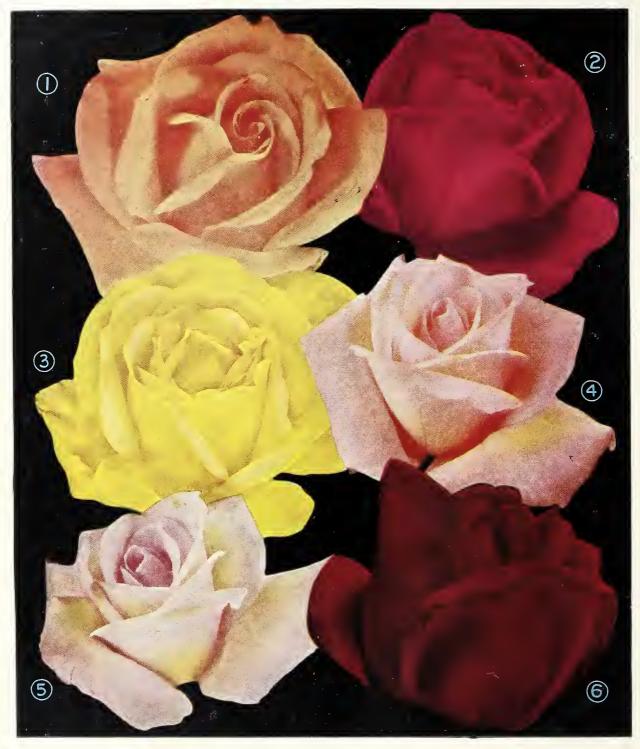
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7 Roses . ONLY.

